Release Input Document: Observability

Observability 9.3

Release number: 9.3
Feature freeze: 12/16/2025
Release Input Doc (this doc) due: 12/9/2025
Tear Sheet due: 12/16/2026
Routine web updates by PM team: 1/6/2026
Release blog due to PMM team: 12/31/2025
Release blog due to blog team: 1/6/2026
TOI Draft Deck due: 12/31/2025
TOI Final Deck (+recordings): 1/6/2026
TOI Live Session: 12/9/2025 (Workflows), 1/13/2026 (detailed features)
<mark>Release date: 1/27/2026</mark>

To be filled out by PMs:

☑ Vinay Chandrasekhar	☑ Bill Easton
☑ Chris DiStasio	☑ Nima Rezainia
☑ Daniela Tzvetkova	☑ Miguel Luna
☑ Miguel Sánchez	☑ Luca Wintergerst
☑ Drew Post	☑ Marcin "Perk" Stożek
☑ Roshan Gonsalkorale	

Feature name	Subscription Tier	Release status (Preview, Beta, GA)	Marketing Impact (S, M, L) *Only Large impact items will be included in Tear Sheets & announcements*	Key messages (Benefit, Persona, Problem Solved / Value Statement)	Include in TOI (Y/N)	Release Blog (Y/N)	Update screenshots on elastic.co?	Competitive Differentiator	Relevant links (e.g., github, Product Brief...)	Owner (Product Manager)
{name your feature}	Plea... ▾	Pl... ▾	Please Select ▾		Pl... ▾	Ple... ▾				Luca Wintergerst
Workflows	Plea... ▾	Pl... ▾	Large ▾ Note that for 9.3 this item will only be included in the Platform section of the Tear Sheet.	Workflows help SREs manage the known operational processes that keep services healthy: correlating signals, escalating known failure modes, updating metadata, and orchestrating remediation steps. But performance degradations and system regressions rarely follow a predictable path. Teams often chase symptoms across dashboards without clarity on where to start.	No ▾	No ▾				Tinsae Erkailo
Amazon Bedrock AgentCore integration	Sta... ▾	Te... ▾	Large ▾	Part of our end-to-end Agentic AI observability for agentic apps running in Amazon Bedrock AgentCore	Yes ▾	Yes ▾			https://github.com/elastic/obs-integration-team/issues/686	Daniela Tzvetk...
OOTB alert rule templates in integrations	Sta... ▾	GA ▾	Large ▾	Customers want to set up best practice alerts for their business critical services and resources, but don't have the knowledge or observability experience with every service. With alert presets for some of the key integrations, they can now do this with a click of a button and have confidence that they will have adequate observability coverage.	Yes ▾	Yes ▾			https://github.com/elastic/obs-integration-team/issues/464	Daniela Tzvetk...
~~**Metrics exploration in Discover**~~	~~Sta... ▾~~	~~GA ▾~~	~~Medium ▾~~	~~View ingested metrics, explore and filter metrics, dimensions of interest, with visually rich grid of charts and graphs depicting the metric trends over chosen time intervals, all right within Discover. Corresponding ES|QL commands automatically populated when filtering metrics, helping users ease in and tweak the commands vs having to write from~~	~~Yes ▾~~	~~Yes ▾~~			~~PRD - Metrics in Discover~~ ~~Workstream - ES|QL Metrics Experience in Discover~~	~~Miguel Sánchez~~

Feature name	Subscription Tier	Release status (Preview, Beta, GA)	Marketing Impact (S, M, L) *Only Large impact items will be included in Tear Sheets & announcements*	Key messages (Benefit, Persona, Problem Solved / Value Statement)	Include in TOI (Y/N)	Release Blog (Y/N)	Update screenshots on elastic.co?	Competitive Differentiator	Relevant links (e.g., github, Product Brief…)	Owner (Product Manager)
				~~scratch. Handy one-click functions help users add those metric charts automatically to dashboards and Cases.~~						
Streams - Generate Processing Pipeline	Ent… ▾	Te… ▾	Medium ▾	Parse logs from the message field in a log document with the click of a button. An Agentic workflow will use the available processors in Streams to extract data like the timestamp, log level and more from a users logs and put it into either ECS or OTel fields. Separately the dissect processor now also has AI suggestions.	Yes ▾	Yes ▾		**Unique against Opensearch, Grafana**	https://github.com/elastic/kibana/pull/243950	Luca Wintergerst
Streams - Improved Processing Capabilities	Sta… ▾	GA ▾	Medium ▾	New Processors: - Drop - Remove - Remove by prefix - Convert - Replace - Append YAML mode for expert users and more complex pipelines - https://github.com/elastic/kibana/pull/242743 Autocomplete for fields/value Autocomplete for Ingest Pipeline JSON config	Yes ▾	No ▾				Luca Wintergerst

Feature name	Subscription Tier	Release status (Preview, Beta, GA)	Marketing Impact (S, M, L) *Only Large impact items will be included in Tear Sheets & announcements*	Key messages (Benefit, Persona, Problem Solved / Value Statement)	Include in TOI (Y/N)	Release Blog (Y/N)	Update screenshots on elastic.co?	Competitive Differentiator	Relevant links (e.g., github, Product Brief…)	Owner (Product Manager)
Clear Integration Support for Infrastructure Inventory	Sta... ▾	GA ▾	Small ▾	*Not a marketable feature - FYI for TOI* Since the deprecation of the [inframetrics processor](), many customers have been confused about OTel-observed entities showing partial data in the Infra Inventory (without the processor, the metrics are not in the format the Infra Inventory expects). To ensure users do not view these incomplete experiences, we [have updated the Infra Inventory]() (and corresponding inventory rules) to only work with data emitted by supported integrations*, made this clear in the UI and pointed towards documentation to detail** what is supported. *Only hosts support OTel - others like K8s do not (for k8s, we will promote the OTel k8s dashboards to ensure they reach the supported experience)* ***We are also providing the filters we use which we use to filter in the correct data to ensure customers who are using workarounds to populate the UI can continue to do so if they wish*	Yes ▾	No ▾	N	N	https://github.com/elastic/observability-dev/issues/4716	Roshan Gonsal...
Service Inventory/Map only shows Instrumented Services	Sta... ▾	GA ▾	Small ▾	*Not a marketable feature - FYI for TOI* The APM Service Inventory and Map were inadvertently showing services with only logs (which was becoming more prevalent with OTel data). This was an eye-sore for	Yes ▾	No ▾	N	N	https://github.com/elastic/observability-dev/issues/4840 PRs https://github.com	Roshan Gonsal...

Feature name	Subscription Tier	Release status (Preview, Beta, GA)	Marketing Impact (S, M, L) *Only Large impact items will be included in Tear Sheets & announcements*	Key messages (Benefit, Persona, Problem Solved / Value Statement)	Include in TOI (Y/N)	Release Blog (Y/N)	Update screenshots on elastic.co?	Competitive Differentiator	Relevant links (e.g., github, Product Brief…)	Owner (Product Manager)
				customers, e.g. broken service UIs with no metrics showing, service maps with dozens of orphaned services. We have fixed the inventory and map to filter out services without traces to ensure that only APM-instrumented services show in the UI.					/elastic/kibana/pull/240104 https://github.com/elastic/kibana/pull/241080	
Find Similar Error Logs for Traces in Discover	Sta... ▾	GA ▾	Small ▾	When users find a failed transaction within a trace, it's very helpful to understand why it happened, how often it happens and when it started happening. In addition to finding the correlated error logs for a span within a trace directly Discover, you will now see a timeline of how often that error happens and simply click through to query those similar errors.	Yes ▾	No ▾			**PR** https://github.com/elastic/kibana/pull/244665	Roshan Gonsal...
Supporting Tagging and Bulk Tagging of Alerts	Sta... ▾	GA ▾	Small ▾	The feature addresses a gap in how users organise and work with alerts. Today, alerts inherit rule tags but cannot be further enriched with metadata after they are created, which limits teams trying to classify alerts by ownership, service, triage state or internal workflows. This proposal introduces first class alert tagging in Kibana and via the API, including adding, removing and bulk editing tags, autocomplete suggestions, persistence on the alert document and full support in search, filters and exports. It preserves existing rule tags and aligns with the Security solution's use of	Yes ▾	No ▾			https://github.com/elastic/rna-program/issues/40	Drew Post

Feature name	Subscription Tier	Release status (Preview, Beta, GA)	Marketing Impact (S, M, L) *Only Large impact items will be included in Tear Sheets & announcements*	Key messages (Benefit, Persona, Problem Solved / Value Statement)	Include in TOI (Y/N)	Release Blog (Y/N)	Update screenshots on elastic.co?	Competitive Differentiator	Relevant links (e.g., github, Product Brief…)	Owner (Product Manager)
				workflow tags, giving users a flexible way to segment and manage alerts without changing permissions or migrating to Kibana tags.						
Improved Muting (Alert-Level Snooze) for Observability Alerts	Sta... ▾	GA ▾	Small ▾	This feature closes a major operational gap by enabling teams to mute alerts at the individual alert instance level rather than only at the rule level. Many regulated or high discipline environments need to suppress notifications for a specific alert during planned work, expected conditions or noisy periods while still allowing other alerts from the same rule to fire normally. The proposal introduces mute controls in the Alerts table and flyout, stores mute state and audit metadata on the alert document, and ensures muted alerts stop triggering actions but remain visible with clear UI markers. It aligns Elastic with common "snooze" behaviour in competing tools and removes a migration blocker for customers like NSE that rely on fine grained alert suppression.	Yes ▾	No ▾			https://github.com/elastic/rna-program/issues/42	Drew Post
ES|QL TS command enhancements	Sta... ▾	Te... ▾	Medium ▾	The TS command in ES|QL now supports more time series aggregations, making it possible to do richer and more comprehensive analytics on metrics data. TRANGE, clamp, percentile, stddev, stdvar, deriv, and better extrapolation for rate are supported. Step functions, similar to the PromQL step functions, will help users control the resolution and execution	Yes ▾	Yes ▾			https://github.com/elastic/elasticsearch/issues/136250 https://github.com/elastic/elasticsearch/issues/135599 https://github.com/elastic/elasticsearch/issues/136281	Vinay Chandra...

Feature name	Subscription Tier	Release status (Preview, Beta, GA)	Marketing Impact (S, M, L) *Only Large impact items will be included in Tear Sheets & announcements*	Key messages (Benefit, Persona, Problem Solved / Value Statement)	Include in TOI (Y/N)	Release Blog (Y/N)	Update screenshots on elastic.co?	Competitive Differentiator	Relevant links (e.g., github, Product Brief…)	Owner (Product Manager)
				time of their analytics. Note: This will also be repeated in platform					https://github.com/elastic/metrics-program/issues/270 https://github.com/elastic/elasticsearch/issues/136251 https://github.com/elastic/elasticsearch/issues/136272 https://www.elastic.co/docs/reference/query-languages/esql/functions-operators/conditional-functions-and-expressions#esql-clamp	
Exponential histogram field support in TSDB, ES|QL	Sta... ▾	Te... ▾	Small ▾	OpenTelemetry Exponential Histograms are an advanced metric type designed to capture the distribution of values, like request latency, using automatically adjusting, exponentially-sized buckets. They are crucial for time series analytics by significantly reducing storage overhead and improving the accuracy of calculated percentiles (e.g., p99 latency), especially for long-tail distributions common in microservices. This release adds support for ingesting exponential histograms, and querying them via ES|QL. In addition, downsampling exponential histograms will also be supported.	Yes ▾	Yes ▾			https://github.com/elastic/elasticsearch/issues/128622	Vinay Chandra...

Feature name	Subscription Tier	Release status (Preview, Beta, GA)	Marketing Impact (S, M, L) *Only Large impact items will be included in Tear Sheets & announcements*	Key messages (Benefit, Persona, Problem Solved / Value Statement)	Include in TOI (Y/N)	Release Blog (Y/N)	Update screenshots on elastic.co?	Competitive Differentiator	Relevant links (e.g., github, Product Brief...)	Owner (Product Manager)
				Note: This will also be repeated in platform						
Downsampling enhancements	Plati...	Te...	Small	Metrics downsampling introduces an enhancement to retain the last value per downsampling interval, exchanging accuracy for performance and results in a downsampled index with the same mapping as the raw data making analytics on downsampled data consistent with analytics on raw data.

Note: This will also be repeated in platform | Yes | No | | | https://github.com/elastic/elasticsearch/issues/128357 | Vinay Chandra... |
ES|QL TS query performance improvements	Sta...	Te...	Small	Multiple improvements to ES|QL query performance result in significant reduction in query latency (~5x+) when wildcarding/filtering by dimensions as part of the query.	Yes	Yes			https://github.com/elastic/elasticsearch/issues/136252	Vinay Chandra...
EDOT Cloud Forwarder for AWS S3	Sta...	GA	Medium	EDOT Collector runs as an event triggered Lambda function. It removes the need to manage infrastructure that scales with log volume from S3 buckets, and it parses the logs into OTel format.	Yes	Yes			https://github.com/elastic/observability-dev/issues/4384	Miguel Luna
Manually initiating version rollback of Agent	Ent...	GA	Medium	Enterprise customers have the opportunity to revert the agent version after an upgrade if there are issues.	Yes	No			https://github.com/elastic/ingest-dev/issues/3971	Nima Rezainia

Feature name	Subscription Tier	Release status (Preview, Beta, GA)	Marketing Impact (S, M, L) _Only Large impact items will be included in Tear Sheets & announcements_	Key messages (Benefit, Persona, Problem Solved / Value Statement)	Include in TOI (Y/N)	Release Blog (Y/N)	Update screenshots on elastic.co?	Competitive Differentiator	Relevant links (e.g., github, Product Brief...)	Owner (Product Manager)
OOTB Alerting on Agent status change	Sta... ▾	GA ▾	Medium ▾	Pre-built alerts on Agent status changes will be available for scale up users to get notification of agents needing attention.	Yes ▾	No ▾			https://github.com/elastic/ingest-dev/issues/4342	Nima Rezainia
Support for integration rollback	Ent... ▾	GA ▾	Small ▾	Enterprise customers have the opportunity to revert the integration version after an upgrade if there are issues.	Yes ▾	No ▾			https://github.com/elastic/ingest-dev/issues/2441	Nima Rezainia

Observability 9.2

Release number: 9.2
Feature freeze:
Release Input Doc (this doc) due: 9/10/2025
Tear Sheet due: 9/30/2025
Routine web updates by PM team:
Release blog due to PMM team: 10/1/2025
Release blog due to blog team: 10/7/2025
TOI Draft Deck due: 10/1/2025
TOI Final Deck (+recordings): 10/14/2025
TOI Live Session:
Release date: 10/12/2025

To be filled out by PMs:

☐ Vinay Chandrasekhar
☐ Chris DiStasio
☑ Daniela Tzvetkova
☐ Miguel Sánchez
☐ Alex Fedotyev
☐ Drew Post
☐ Roshan Gonsalkorale

☐ Bill Easton
☐ Nima Rezainia
☐ Miguel Luna
☐ Luca Wintergerst

Feature name	Subscription Tier	Release status (Preview, Beta, GA)	Marketing Impact (S, M, L)	Key messages (Benefit, Persona, Problem Solved / Value Statement)	Include in TOI (Y/N)	Release Blog (Y/N)	Update screenshots on elastic.co?	Competitive Differentiator	Relevant links (e.g., github, Product Brief…)	Owner (Product Manager)
{name your feature}	Plea... ▾	Pl... ▾	Please Select ▾		Ple... ▾	Ple... ▾				Luca Wintergerst
Streams Classic Streams	Sta... ▾	GA ▾	Large ▾	<This encapsulates the following rows>	Yes ▾	Yes ▾				Luca Wintergerst
Streams Processing	Sta... ▾	GA ▾	Medium ▾	End to end simulation of processing changes. Add processing to Streams with ease and confidence, as changes are tested in real time and end to end simulated. Use a combination of UI based processors for the most common tasks or fallback to Elasticsearch Ingest Pipelines to benefit from the full functionality	Yes ▾	Yes ▾				👤 Person
Streams AI Grok Generator	Ent... ▾	GA ▾	Medium ▾	Generate Grok expressions with the click of a button. Uses LLM connector and a custom built algorithm to find a grok expression for the users data. (caveat: does not work well with KV data, we'll make it better)	Yes ▾	Yes ▾				Luca Wintergerst
Streams Significant Events	Ent... ▾	Te... ▾	Medium ▾		Yes ▾	Yes ▾				Luca Wintergerst
Streams Retention Management	Sta... ▾	GA ▾	Small ▾	Retention management has never been easier. Set a number of days or a more complex ILM policy with a single click. Get insights into Ingestion volume over time.	Yes ▾	Yes ▾				Luca Wintergerst

Feature name	Subscription Tier	Release status (Preview, Beta, GA)	Marketing Impact (S, M, L)	Key messages (Benefit, Persona, Problem Solved / Value Statement)	Include in TOI (Y/N)	Release Blog (Y/N)	Update screenshots on elastic.co?	Competitive Differentiator	Relevant links (e.g., github, Product Brief...)	Owner (Product Manager)
Streams Data Set Quality, Failure Store Integration/Management	Sta...	GA	Small	Insights into DAta Set Quality (not new) as well as Failure Store information. Enable the failure store for existing datastreams and monitor ingestion failures.	Yes	Yes				Luca Wintergerst
Wired Streams	Gold	B...	Small		Yes	No				Luca Wintergerst
Discover - Recommended Fields									https://github.com/elastic/kibana/pull/228038	
ESQL support for common metrics use cases including counter rate and other common aggs over time (min/max/avg/last value,..)	Sta...	Te...	Medium	Analyze and slice-dice metrics easily with a new TS command in ES|QL. Common use cases such as counter rates, and other aggs over time such as min, max, avg, count, distinct, sum, last value are supported. Includes histogram agg support. Autocomplete helps users easily and efficiently complete the commands. Aggs queries in ES|QL have been found to run ~7x faster vs _search queries in our benchmarks. Note: This will also be repeated in platform	Yes	Yes			https://github.com/elastic/elasticsearch/issues/127446 https://github.com/elastic/metrics-program/blob/main/docs/promql/README.md#tech-preview	Vinay Chandra...
Metrics exploration in Discover	Sta...	Te...	Medium	View ingested metrics, explore and filter metrics, dimensions of interest, with visually rich grid of charts and graphs depicting the metric trends over chosen time intervals, all right within Discover. Corresponding ES|QL commands automatically populated when filtering metrics, helping users ease in and tweak the commands vs having to write from	Yes	Yes			PRD - Metrics in Discover Workstream - ES|QL Metrics Experience in Discover	Miguel Sánchez

Feature name	Subscription Tier	Release status (Preview, Beta, GA)	Marketing Impact (S, M, L)	Key messages (Benefit, Persona, Problem Solved / Value Statement)	Include in TOI (Y/N)	Release Blog (Y/N)	Update screenshots on elastic.co?	Competitive Differentiator	Relevant links (e.g., github, Product Brief...)	Owner (Product Manager)
				scratch. Handy one-click functions help users add those metric charts automatically to dashboards and Cases (and Alerts TBD).						
OTLP metrics endpoint for ES	Sta... ▾	Te... ▾	Medium ▾	New OTLP metrics endpoint for ES provides up to 70% higher throughput for OTLP ingest and up to 30% higher throughput for _bulk ingest. Especially beneficial for ECH and self-managed where MOTel is not (yet) present. The endpoint is not relevant in Serverless because MOTel already offers the endpoint. Note: This will also be repeated in platform	Yes ▾	No ▾			https://github.com/elastic/metrics-program/discussions/229	Vinay Chandra...
Revamped, user friendly "getting started" docs for TSDB	Sta... ▾	Te... ▾	Small ▾	Completely revamped and user friendly getting started docs make it easy for users and administrators to configure and start ingesting metrics data into TSDB index mode indices. Clear and real world examples guide users to quickly and efficiently set up their data processing and storage for ingesting metrics data. Note: This will also be repeated in platform	Yes ▾	No ▾			https://github.com/elastic/docs-content/issues/1502	Vinay Chandra...
Observability and Logs Essentials side nav updates	Sta... ▾	Te... ▾	Small ▾	New navigation with updated, intuitive, and easier to find and use, menus. Especially for stack management and monitoring.	Yes ▾	No ▾				Vinay Chandra...

Feature name	Subscription Tier	Release status (Preview, Beta, GA)	Marketing Impact (S, M, L)	Key messages (Benefit, Persona, Problem Solved / Value Statement)	Include in TOI (Y/N)	Release Blog (Y/N)	Update screenshots on elastic.co?	Competitive Differentiator	Relevant links (e.g., github, Product Brief...)	Owner (Product Manager)
				Note: This might be repeated in platform						
Introduction of Hybrid Elastic Agent	Sta...	GA	Medium	This will be the first release where we add a beatsreceiver to our distribution of OTEL. In this instance monitoring data will be sent via beats receiver. **Customer outcome**: Reduced memory footprint. 2) Ability to configure an otel runtime and ECS related in one agent. Immediate customer impact may be low however a huge step towards execution of our ingest strategy. **Note**: this is a target right now. Still under discussion as to what deployments will experience this feature by default. There's no single issue I can point to for this large project. Hybrid agent is the elastic agent with an Otel Collector built in. This specific feature makes beats a receiver in the Otel collector in the hybrid agent. EDOT collector as a feature of Elastic agent. This helps reduce memory usage and optimizes the Elastic Agent, and over the next few releases, beats, filebeat will be rolled into EDOT OTel collector as receivers (in the Agent)	No	No			https://github.com/elastic/ingest-dev/issues/2830	Nima Rezainia
OTel-Native Host Experience	Sta...	GA	Small	Observing their hosts using the OTel collector will now have a truly OTel-native	Yes	No			First issue to introduce host schema selector:	Roshan Gonsal...

Feature name	Subscription Tier	Release status (Preview, Beta, GA)	Marketing Impact (S, M, L)	Key messages (Benefit, Persona, Problem Solved / Value Statement)	Include in TOI (Y/N)	Release Blog (Y/N)	Update screenshots on elastic.co?	Competitive Differentiator	Relevant links (e.g., github, Product Brief…)	Owner (Product Manager)
				experience in our Hosts UI - even with vanilla OTel. Users will be able to switch between 'OpenTelemetry' and 'Elastic System Integration' modes to ensure the Hosts UI transparently shows them the fields used by each schema for a fully OTel native experience.					https://github.com/elastic/observability-dev/issues/4537 Follow up issue (to clean up UX): https://github.com/elastic/observability-dev/issues/4788 *Both will be completed before FF* (*docs* *have already been updated*)	
GCP Vertex AI - support for logs	Sta... ▾	GA ▾	Medium ▾	1/ Prompts & response logs. Users can now see the prompts and responses exchanged with the large language model (LLM). This allows them to get insight into what the LLMs are generating and more effectively troubleshoot quality issues with the LLM output. 2/ Audit logs - to help users answer questions such as "Who did what, where, and when?" within their Google Cloud resources.	Yes ▾	Yes ▾	Yes ▾		https://github.com/elastic/obs-integration-team/issues/248	Daniela Tzvetk...
Alert presets in o11y integrations	Sta... ▾	Te... ▾	Medium ▾	Customers want to set up best practice alerts for their business critical services and resources, but don't have the knowledge or observability experience	Yes ▾	Yes ▾			https://github.com/elastic/obs-integration-team/issues/464	Daniela Tzvetk...

Feature name	Subscription Tier	Release status (Preview, Beta, GA)	Marketing Impact (S, M, L)	Key messages (Benefit, Persona, Problem Solved / Value Statement)	Include in TOI (Y/N)	Release Blog (Y/N)	Update screenshots on elastic.co?	Competitive Differentiator	Relevant links (e.g., github, Product Brief…)	Owner (Product Manager)
				with every service. With alert presets for some of the key integrations, they can now do this with a click of a button and have confidence that they will have adequate observability coverage.						
7 new OTel integrations	Sta... ▾	Te... ▾	Medium ▾	Customers who want to have vendor-agnostic observability signals can now opt to use 7 fully OTel-native integrations, including System, k8s, Apache HTTP server, IIS, NGINX, MySQL, PostgreSQL These are content packs, which contain a dashboard for that integration (user still has to go to Collector and turn on the upstream MySQL receiver). If the new "hybrid agent" is being used, these can be sent out to the agent but this will be post 9.2. Currently only the content pack is being used.	Yes ▾	Yes ▾			https://github.com/elastic/obs-integration-team/issues/279	Daniela Tzvetk...
AmazonMQ integration	Sta... ▾	Te... ▾	Medium ▾	RabbitMQ, managed by Amazon MQ, enables asynchronous communication in distributed architectures but introduces operational risks such as retries, processing delays, and queue backlogs. Elastic's Amazon MQ integration for RabbitMQ delivers deep observability into broker health, queue performance, message flow, and resource usage through Amazon CloudWatch metrics and	Yes ▾	Yes ▾			https://github.com/elastic/obs-integration-team/issues/129	Daniela Tzvetk...

Feature name	Subscription Tier	Release status (Preview, Beta, GA)	Marketing Impact (S, M, L)	Key messages (Benefit, Persona, Problem Solved / Value Statement)	Include in TOI (Y/N)	Release Blog (Y/N)	Update screenshots on elastic.co?	Competitive Differentiator	Relevant links (e.g., github, Product Brief…)	Owner (Product Manager)
				logs.						
AWS CUR (Cost and Usage report) integration	Sta... ▾	Te... ▾	Medium ▾	Customers want to have a deeper level insight into their cost and usage of AWS services so they can better manage their expenses. WIth the analysis provided by the new Cost and usage report integration, they can get granular cost data, without the additional expense of many API calls. This allows them, to 'slice and dice' the data in whichever way suits. For example, looking at cost for particular tagged resources, or for services within particular regions, or for particular users.	Yes ▾	Yes ▾			https://github.com/elastic/obs-integration-team/issues/202	Daniela Tzvetk...
AWS Lambda logs integration	Sta... ▾	GA ▾	Small ▾	AWS Lambda integration is now expanded to support logs. AWS Lambda logs are used to monitor, debug, and optimize serverless applications by capturing function execution details, performance metrics, and errors. They are useful for identifying bottlenecks, troubleshooting issues, tracking performance over time, and fine-tuning resource configurations. By providing visibility into serverless functions, these logs enable developers to maintain application health and efficiency.	No ▾	Yes ▾			https://github.com/elastic/enhancements/issues/23655	Daniela Tzvetk...
NTP metric in System integration	Sta... ▾	GA ▾	Medium ▾	Companies like financial institutions require precise time synchronization for compliance and accurate transaction recording. Customers need the ability to monitor and alert for NTP (Network Time Protocol) signals. The Elastic system	Yes ▾	No ▾			https://github.com/elastic/obs-integration-team/issues/313	Daniela Tzvetk...

Feature name	Subscription Tier	Release status (Preview, Beta, GA)	Marketing Impact (S, M, L)	Key messages (Benefit, Persona, Problem Solved / Value Statement)	Include in TOI (Y/N)	Release Blog (Y/N)	Update screenshots on elastic.co?	Competitive Differentiator	Relevant links (e.g., github, Product Brief...)	Owner (Product Manager)
				integration is now enhanced to enable monitoring of system clock offset compared to the configured NTP server. This enables customers, particularly in the financial sector, to track and respond to time synchronization deviations effectively.						
GA of 6 integrations	Sta... ▾	GA ▾	Medium ▾	6 integrations are now GA: Microsoft 365 metrics, Statsd input, SQL input, Jolokia, MongoDB Atlas and Prometheus input	Yes ▾	Yes ▾			https://github.com/elastic/obs-integration-team/issues/194	Daniela Tzvetk...
Tech Preview of Managed OTLP endpoint for Elastic Cloud Hosted (ECH)	Sta... ▾	GA ▾	Large ▾	Our managed OTLP endpoint is now available in Elastic Cloud Hosted as a tech preview, giving customers a simple way to send OpenTelemetry data straight into Elastic. There is no need to deploy or operate collectors for basic ingestion. This lowers friction in adopting OTel, speeds up onboarding, and cuts maintenance costs. Unlike APM Server, which only handles traces, the managed OTLP endpoint is expected to become its fully managed replacement, supporting all signals: logs, metrics, and traces.	Yes ▾	Yes ▾			https://github.com/elastic/hosted-otel-collector/issues/457	Miguel Luna

Feature name	Subscription Tier	Release status (Preview, Beta, GA)	Marketing Impact (S, M, L)	Key messages (Benefit, Persona, Problem Solved / Value Statement)	Include in TOI (Y/N)	Release Blog (Y/N)	Update screenshots on elastic.co?	Competitive Differentiator	Relevant links (e.g., github, Product Brief…)	Owner (Product Manager)

Observability 9.1

Release number: 9.1

Feature freeze: Jun 24, 2025

Release Input Doc (this doc) due: May 30, 2025

Tear Sheet due: Jun 3, 2025

Routine web updates by PM team:

Release blog due to PMM team:

Release blog due to blog team:

TOI Draft Deck due:

TOI Final Deck (+recordings):

TOI Live Session:

Release date: Jul 15, 2025

To be filled out by PMs:

☑ *Vinay Chandrasekhar*	☑ *Bill Easton*
☑ *Chris DiStasio*	☑ *Nima Rezainia*
☑ *Daniela Tzvetkova*	☑ *Miguel Luna*
☑ *Miguel Sánchez*	☑ *Akhilesh Pokhariyal*
☑ *Alex Fedotyev*	☑ *Luca Wintergerst*

☑ *Drew Post*
☑ *Roshan Gonsalkorale*

Feature name	Subscription Tier	Release status (Preview, Beta, GA)	Marketing Impact (S, M, L)	Key messages (Benefit, Persona, Problem Solved / Value Statement)	Include in TOI (Y/N)	Release Blog (Y/N)	Update screenshots on elastic.co?	Competitive Differentiator	Relevant links (e.g., github, Product Brief…)	Owner (Product Manager)
{name your feature}	Pl... ▾	Ple... ▾	Please Select ▾		Ple... ▾	Ple... ▾				
Traces in Discover	St... ▾	GA ▾	Medium ▾	Traces are now natively supported in Discover. Users can use ES|QL to search for their spans or events, OTel is natively supported as well as Elastic APM agents. This 9.1 release is targeting foundations, going forward we will be improving the UX, ES|QL commands for more complex analytics and integration between existing APM UX and Discover.	Yes ▾	Yes ▾		While other vendors offer trace analytics already, Elastic is making it easier to onboard by enabling the same ESQL and Discover tooling across all signals.	https://github.com /elastic/observabil ity-dev/issues/423 9	Alex Fedotyev
Streams	St... ▾	Tec... ▾	Small ▾	A new, central place to manage data in Elastic. Structuring data and managing the retention and lifecycle has never been easier. Full end to end preview of changes. Removes a lot of complexity around ingest pipelines. Backwards compatible with all existing integrations	Yes ▾	No ▾		Opensearch: Much easier data structuring / retention management		Luca Wintergerst
Streams (Enterprise)	En... ▾	Tec... ▾	Small ▾	LLM assisted ways to parse and structure log data. Generate GROK patterns with the	Yes ▾	No ▾		Easy way to onboard any custom log		Luca Wintergerst

				click of a button (Maybe) Significant Events: Streams can discover interesting/significant events in a dataset and keep track of them over time.				source Make data actionable	
Failure Store	Pl... ▾	GA ▾	Large ▾	Sending data to Elasticsearch can fail for a wide variety of reasons. The failure store is a 'catch all' store for any document that previously would have been dropped after it failed to be ingested. We can now keep 100% of the data sent, being much more reliable. Opt-in for now	Yes ▾	Yes ▾		Opensearch: More reliable data ingestion	https://github.com/elastic/logs-dev/issues/125	Luca Wintergerst
Anonymization support for Observability AI Assistant	En... ▾	Tec... ▾	Medium ▾	Enable the ability for customers to restrict which data is sent to the LLM via anonymization of data. This allows customers to work with data that has sensitive attributes without having to worry about PII or IP leakage.	Yes ▾	Yes ▾		If we end up with NER based, it will be a relatively novel way to anonymize	https://github.com/elastic/observability-dev/issues/3936	Vinay Chandra... Panagiotis Mou...
AI Assistant support for non-English Knowledge Bases	En... ▾	GA ▾	Medium ▾	Support non-English AI Assistant customers for both direct prompt conversation as well as knowledge bases.	Yes ▾	Yes ▾			https://github.com/elastic/obs-ai-assistant-team/issues/161	Vinay Chandra... Panagiotis Mou...
Managed LLM for Observability AI Assistant	En... ▾	GA ▾	Large ▾	Default managed LLM, available out of the box. AI features in Elastic Security and Observability are unlocked for immediate use	Yes ▾	Yes ▾		yes	[From Search] https://github.com/elastic/obs-ai-assistant-team/issues/245	Vinay Chandra... Panagiotis Mou...
Investigations: Related Alert Grouping Suggestions	St... ▾	GA ▾	Medium ▾	In the alert details pages, users are able to see what alerts are related to the alert they're viewing and also why the alerts are being related. We've improved the correlation algorithm and improved relevancy.	Yes ▾	Yes ▾		Starting to be	https://github.com/elastic/kibana/pull/215673	Drew Post

Investigations: Investigation Guides for Alert Rules	St... ▾	GA ▾	Medium ▾	The current alert experience essentially tells someone that something is wrong but without any help on how to fix it. Users will now be able to link investigation guides from other systems of record or fixed text blocks to alert rules that display on the alert details pages.	Yes ▾	Yes ▾	Part of bigger efforts but this is a basic feature	https://github.com/elastic/kibana/pull/217106	Drew Post
Investigations: Linked Dashboards in Alert Rules	St... ▾	GA ▾	Medium ▾	Similar to the investigation guides, this allows users to specify dashboards to be shown in the alert details pages to reduce the time it takes to start investigating an incident.	Yes ▾	Yes ▾	Part of bigger efforts but this is a basic feature on its own	https://github.com/elastic/kibana/pull/219019	Drew Post
Synthetics: Alert Users if The Monitor Stops Sending Data	St... ▾	GA ▾	Small ▾	This triggers an alert when there's no monitor status detected to help users catch misconfigurations or missed test execution runs. (customer feedback based)	Yes ▾	No ▾	Core usability	https://github.com/elastic/kibana/issues/197923	Drew Post
Synthetics: Edit Private Location Name Labels	St... ▾	GA ▾	Small ▾	Users can now change the name that's displayed for tests executed from private locations (customer feedback based)	Yes ▾	No ▾		https://github.com/elastic/kibana/pull/221515	Drew Post
Synthetics: Add a "compact" view to monitors overview page	St... ▾	GA ▾	Medium ▾	For users with larger volumes of monitors, there's been requests to make it easier to see these on the overview page. The compact view enables users to display significantly more monitors above the fold. (customer feedback based)	Yes ▾	Yes ▾		https://github.com/elastic/kibana/pull/219060	Drew Post
Synthetics: Add drilldown to embeddable dashboard widget	St... ▾	GA ▾	Medium ▾	Users value Elastic for our flexibility. This includes being able to build custom dashboards based on OOTB embeddables. This release makes the synthetic monitor and overall status embeddables actionable by allowing a user to click on the panel in a dashboard and be taken directly to the monitor details view in synthetics making the data much	Yes ▾	Yes ▾		https://github.com/elastic/kibana/issues/208066	Drew Post

				more actionable and maintaining user context					
Synthetics: Space based API Key Generation	St... ▾	GA ▾	Small ▾	To support users that leverage spaces for access control, we've added the ability for users to restrict an API key to a specific space in the synthetics API key setting page	Yes ▾	No ▾		https://github.com/elastic/kibana/pull/211816	Drew Post
SLO: Create an APM availability or latency SLI for all services	Pl... ▾	GA ▾	Small ▾	Quality of life improvement for users with many services to create SLIs that cover data from all services (customer feedback)	Yes ▾	No ▾		https://github.com/elastic/kibana/pull/214653	Drew Post
SLO: SpaceID based access control	Pl... ▾	GA ▾	Small ▾	SpaceID can now be references in document-based access filters for roles to restrict a user's access to SLI data for spaces where they do not have access (customer feedback)	Yes ▾	No ▾		https://github.com/elastic/kibana/pull/214278	
SLO: Improved Information Hierarchy on SLO Overview pages	Pl... ▾	GA ▾	Small ▾	In order to make the relevant SLI charts more visible and a higher priority, we've moved the static SLO definition information into a new tab and moved the charts showing the results to the top of the main overview screen (customer feedback)	Yes ▾	No ▾		https://github.com/elastic/kibana/pull/212826	Drew Post
SLO: Bulk Delete Enabled	Pl... ▾	GA ▾	Medium ▾	Removing lots of SLOs was a very painful one-at-a-time task. In order to improve the SLO workflow of our customers, we've enabled the ability to bulk delete SLOs in one shot. (customer feedback including our SRE team)	Yes ▾	Yes ▾		https://github.com/elastic/kibana/pull/219634	Drew Post
Alerts: Streamlined saving of group information in alert context across all	St... ▾	GA ▾	Medium ▾	Added the context.grouping action variable to the following common alert rule definition types: SLO Burnrate, ES Query, customer threshold and all APM rules	Yes ▾	No ▾		https://github.com/elastic/kibana/issues/180709	Drew Post

Observability rules				which greatly streamlines the saving of group information in the alert context.						
Alerts: Added the "reason" message to recovery alert message content	St... ▾	GA ▾	Small ▾	We've added the context.reason value into the recovery notification templates for all Observability alert rules types. It's also been enabled for APM rules with all context variables populated with values	Yes ▾	No ▾			https://github.com/elastic/kibana/issues/184803	Drew Post
Fleet Space Awareness	En... ▾	GA ▾	Medium ▾	We are enabling segregation of the management space by providing support for spaces in Fleet. Users will now be able to define more granular permissions for roles and define the level of access to Fleet.	Yes ▾	Yes ▾			https://github.com/elastic/ingest-dev/issues/1664	Nima Rezainia
Fleet multi-cluster support	En... ▾	GA ▾	Medium ▾	We are making it easier for administrators to deploy Fleet across multiple clusters. In this type of architecture there's a single fleet where the management is Global yet agents can write their data locally to a cluster in their region. We take care of installing integrations remotely in these clusters and provide dataviews for easy access to the data that's ingested locally but is viewed globally. In this type of deployment users would be able to issue actions like OSquery (as an example) to all the remote clusters and gather the returned data in a single Global location.	Yes ▾	Yes ▾			https://github.com/elastic/ingest-dev/issues/5207	Nima Rezainia
Integration bulk actions	St... ▾	GA ▾	Small ▾	The installed integrations tab is redesigned so that all the installed integrations are shown in a table allowing the user to observe what's currently installed in their environment in one place. The admin is now also able to perform actions (such as upgrading) a selection of integrations at once.	Yes ▾	No ▾			https://github.com/elastic/kibana/issues/198698	Nima Rezainia

				The admins will also be able to get to their data much faster as all the dashboards are shown in the same table.					
Automatic & Canary upgrades	En... ▾	GA ▾	Small ▾	We are enabling the users to define what percentage of their Fleet should be at a given version. This enables the users to configure a declarative model and allow the system to reach that equilibrium level. By configuring this to be 100% of Fleet, the admin is essentially telling the system to automatically upgrade any agent that checks-in and isn't at the prescribed version level.	Yes ▾	No ▾			https://github.com /elastic/ingest-dev /issues/2878	Nima Rezainia
Managed OTLP endpoint becoming GA in serverless	St... ▾	GA ▾	Large ▾	Our managed OTLP endpoint makes it easy for customers to send OpenTelemetry data directly to Elastic without needing to configure or maintain ingestion infrastructure. It simplifies the adoption of open standards, reduces setup time, and lowers operational overhead. By providing a reliable, scalable way to bring in traces, metrics, and logs, it helps teams accelerate their observability efforts and focus on insights, not plumbing.	Yes ▾	Yes ▾			https://github.com /elastic/hosted-ot el-collector/issues /624	Miguel Luna
Azure AI Foundry integration	St... ▾	Tec... ▾	Medium ▾	Today the big three CSPs offer LLM model gardens - Amazon Bedrock, Google Vertex AI and Azure AI Foundry. We have integrations for logs and metrics for models hosted on Amazon Bedrock and Google Vertex AI. Today we only have an integration for Azure OpenAI but no way to show logs and metrics for any of models hosted on Azure AI Foundry (over 1800 according to Azure's team). We will launch an Azure AI Foundry integration which will centralize observability for all models hosted on AI Foundry (both OpenAI and	Yes ▾	Yes ▾		First to market (TBC based on who releases first) NB we have a dependenc y on Azure providing a GA monitoring API for non-Open AI models		Daniela Tzvetk...

				others).							

Observability 8.19

Release number: 8.19
Feature freeze: Jun 24, 2025
Release Input Doc (this doc) due: May 30, 2025
Tear Sheet due: Jun 3, 2025
Routine web updates by PM team:
Release blog due to PMM team:
Release blog due to blog team:
TOI Draft Deck due:
TOI Final Deck (+recordings):
TOI Live Session:
Release date: Jul 15, 2025

To be filled out by PMs:

☑ *Vinay Chandrasekhar*	☑ *Bill Easton*
☐ *Chris DiStasio*	☑ *Nima Rezainia*
☑ *Daniela Tzvetkova*	☑ *Miguel Luna*
☑ *Miguel Sánchez*	☑ *Akhilesh Pokhariyal*
☐ *Alex Fedotyev*	☑ *Luca Wintergerst*
☐ *Drew Post*	
☑ *Roshan Gonsalkorale*	

Feature name	Subscription Tier	Release status (Preview, Beta, GA)	Marketing Impact (S, M, L)	Key messages (Benefit, Persona, Problem Solved / Value Statement)	Include in TOI (Y/N)	Release Blog (Y/N)	Competitive Differentiator	Relevant links (e.g., github, Product Brief…)	Owner (Product Manager)
{name your feature}	Ple... ▾	Plea... ▾	Please Select ▾		Ple... ▾	Ple... ▾			
Failure Store	Ple... ▾	GA ▾	Large ▾	Sending data to Elasticsearch can fail for a wide variety of reasons. The failure store is a 'catch all' store for any	Yes ▾	Yes ▾	Opensearch: More reliable data	https://github.com/ elastic/logs-dev/iss ues/125	Luca Wintergerst

				document that previously would have been dropped after it failed to be ingested. We can now keep 100% of the data sent, being much more reliable. Opt-in for now			ingestion		
Traces in Discover	Sta... ▾	GA ▾	Medium ▾	Traces are now natively supported in Discover. Users can use ES|QL to search for their spans or events, OTel is natively supported as well as Elastic APM agents. This 9.1 release is targeting foundations, going forward we will be improving the UX, ES|QL commands for more complex analytics and integration between existing APM UX and Discover.	Yes ▾	Yes ▾	While other vendors offer trace analytics already, Elastic is making it easier to onboard by enabling the same ESQL and Discover tooling across all signals.	https://github.com/ elastic/observability -dev/issues/4239	Alex Fedotyev
Anonymization support for Observability AI Assistant	Ent... ▾	Tech... ▾	Medium ▾	Enable the ability for customers to restrict which data is sent to the LLM via anonymization of data. This allows customers to work with data that has sensitive attributes without having to worry about PII or IP leakage.	Yes ▾	Yes ▾	If we end up with NER based, it will be a relatively novel way to anonymize	https://github.com/ elastic/observability -dev/issues/3936	Vinay Chandras... Panagiotis Mous...
AI Assistant support for non-English Knowledge Bases	Ent... ▾	GA ▾	Medium ▾	Support non-English AI Assistant customers for both direct prompt conversation as well as knowledge bases.	Yes ▾	Yes ▾		https://github.com/ elastic/obs-ai-assis tant-team/issues/16 1	Vinay Chandras... Panagiotis Mous...
Managed LLM for Observability AI Assistant	Ent... ▾	GA ▾	Large ▾	Default managed LLM, available out of the box. AI features in Elastic Security and Observability are unlocked for immediate use	Yes ▾	Yes ▾	yes	[From Search] https://github.com/ elastic/obs-ai-assis tant-team/issues/2 45	Vinay Chandras... Panagiotis Mous...
Fleet multi-cluster support	Ent... ▾	GA ▾	Medium ▾	We are making it easier for administrators to deploy Fleet across multiple clusters. In this type of architecture there's a single fleet where the management is Global yet agents can write their data locally to a cluster in their	Yes ▾	Yes ▾		https://github.com/ elastic/ingest-dev/i ssues/5207	Nima Rezainia

				region. We take care of installing integrations remotely in these clusters and provide dataviews for easy access to the data that's ingested locally but is viewed globally. In this type of deployment users would be able to issue actions like OSquery (as an example) to all the remote clusters and gather the returned data in a single Global location.					
Automatic & Canary upgrades	Ent... ▾	GA ▾	Small ▾	We are enabling the users to define what percentage of their Fleet should be at a given version. This enables the users to configure a declarative model and allow the system to reach that equilibrium level. By configuring this to be 100% of Fleet, the admin is essentially telling the system to automatically upgrade any agent that checks-in and isn't at the prescribed version level.	Yes ▾	No ▾		https://github.com/elastic/ingest-dev/issues/2878	Nima Rezainia
Azure AI Foundry integration	Sta... ▾	Tech... ▾	Medium ▾	Today the big three CSPs offer LLM model gardens - Amazon Bedrock, Google Vertex AI and Azure AI Foundry. We have integrations for logs and metrics for models hosted on Amazon Bedrock and Google Vertex AI. Today we only have an integration for Azure OpenAI but no way to show logs and metrics for any of models hosted on Azure AI Foundry (over 1800 according to Azure's team). We will launch an Azure AI Foundry integration which will centralize observability for all models hosted on AI Foundry (both OpenAI and others).	Yes ▾	Yes ▾	First to market (TBC based on who releases first) NB we have a dependency on Azure providing a GA monitoring API for non-OpenAI models		Daniela Tzvetkova

Observability 9.0

Release number: 9.0
Feature freeze:
Release Input Doc (this doc) due:
Tear Sheet due:
Routine web updates by PM team:
Release blog due to PMM team:

Release blog due to blog team:
TOI Draft Deck due:
TOI Final Deck (+recordings):
TOI Live Session:
<mark>Release date: Wed July</mark>

To be filled out by PMs:

☐	*Vinay Chandrasekhar*	☐	*Bill Easton*
☐	*Chris DiStasio*	☑	*Nima Rezainia*
☑	*Daniela Tzvetkova*	☑	*Trevor Blackford*
☑	*Miguel Sánchez*	☑	*Miguel Luna*
☑	*Alex Fedotyev*	☑	*Akhilesh Pokhariyal*
☐	*Drew Post*	☑	*Luca Wintergerst*
☑	*Roshan Gonsalkorale*	☑	*Christopher Munns*

To be signed off by:

☐

Feature name	Subscription Tier	Release status (Preview, Beta, GA)	Marketing Impact (S, M, L)	Key messages (Benefit, Persona, Problem Solved / Value Statement)	Include in TOI (Y/N)	Release Blog (Y/N)	Competitive Differentiator	Relevant links (e.g., github, Product Brief…)	Owner (Product Manager)
{name your feature}	Ple... ▾	Plea... ▾	Please Select ▾		Ple... ▾	Ple... ▾			
Amazon Bedrock Guardrails Observability	Sta... ▾	GA ▾	Medium ▾	This is an enhancement to the existing Amazon Bedrock integration. Customers who build gen-AI powered applications want to ensure the safety and reliability of their applications which also includes setting guardrails for hallucinations, factual incorrectness, bias, harmful content, sensitive data leaks, etc. As customers continue to adopt enterprise level services like Amazon Bedrock Guardrails, we are adding an extension to the existing Bedrock integration to ingest and visualize information related to the number of guardrails invoked, unit cost, guardrail topics per invocation, etc. The visualizations will be a separate extension to the existing dashboard in the	Yes ▾	Yes ▾			Daniela Tzvetkova

				form of a link panel.				
Amazon Bedrock Observability GA	Sta... ▾	GA ▾	Large ▾	Provides comprehensive insights into Amazon Bedrock LLM performance and usage. Metric and log collection in real-time with pre-built dashboards can be used to effectively monitor and resolve LLM invocation errors and performance challenges. As part of the GA we are 1) Adding support for Bedrock Guardrails in the form of guardrails metrics and logs collection and an extension to the dashboard and 2) streamlining the dashboards in terms of naming, descriptions, layout, colors, widgets, etc.	Yes ▾	Yes ▾			Daniela Tzvetkova
Google Vertex AI Observability GA	Sta... ▾	GA ▾	Large ▾	Provides comprehensive insights into Vertex AI LLM performance and usage. Metric collection in real-time with pre-built dashboards can be used to effectively monitor and resolve LLM invocation errors and performance challenges. As part of the GA we have streamlined the dashboards in terms of naming, descriptions, layout, colors, widgets, etc.	Yes ▾	Yes ▾			Daniela Tzvetkova
OpenAI observability GA	Sta... ▾	GA ▾	Large ▾	Will be in Tech preview by end of Jan / beginning of Feb and we are confident will be GA before March 25 Provides comprehensive insights into OpenAI LLM performance and usage. Metric and log collection in real-time with pre-built dashboards can be used to effectively monitor and resolve LLM invocation errors and performance	Yes ▾	Yes ▾			Daniela Tzvetkova

				challenges					
APM instrumentation of LLM based apps using OpenAI (Python, Node.js, Java)	Sta... ▾	GA ▾	Large ▾	Currently EDOT for Java is GA (v 1.2.0), OpenAI is experimental and must be turned on explicitly. EDOT for Python in Tech Preview and we now support OpenAI tracing. Same for Node.js tracing of OpenAI. Instrumentation for LLM-powered applications, starting with Python, Node.js and Java. We will first launch a Beta for the most popular LLM SDK - OpenAI. This includes instrumentation which collects some or all of: metrics, logs and traces. See up to date LLM observability inventory for what is available or in progress.	Yes ▾	Yes ▾			Daniela Tzvetkova
Logs Explorer and Logs Stream removal	Sta... ▾	Tech... ▾	Small ▾	We removed the logs explorer tab in 9.0 as well as the Logs Stream	Yes ▾	No ▾			Luca Wintergerst
One Discover Improvements	Sta... ▾	GA ▾	Medium ▾	Various improvements to Logs in One Discover: - log.level automatic breakdown - better JSON rendering in flyout and summary popover - AI Assistant in flyout - nice formatting for Stack Traces	Yes ▾	Yes ▾		https://github.com/elastic/kibana/pull/205666 https://github.com/elastic/kibana/pull/204339 https://github.com/elastic/kibana/pull/200584 https://github.com/elastic/kibana/pull/204521	Luca Wintergerst
~~**Data Set Quality Improvements**~~	~~Sta... ▾~~	~~Tech... ▾~~	~~Small ▾~~	~~Failure store support (show percentage of failed docs in health)~~	~~Yes ▾~~	~~Yes ▾~~			Luca Wintergerst
General Availability of Elastic Distributions of OpenTelemetry (Collector and SDKs)	Sta... ▾	GA ▾	Large ▾	General Availability of core use cases / features of EDOT Collector and SDKs (Java, .NET, Node.js, PHP, Python, iOS and Android)	Yes ▾	Yes ▾		https://github.com/elastic/opentelemetry-dev/issues/407	Miguel Luna Akhilesh Pokhari...
Managed native OTLP endpoint in serverless (Managed OTel collector)	Sta... ▾	Tech... ▾	Small ▾	Enable users to send and store Otel data natively with minimal overhead for deriving metrics from other signals whilst handling	Yes ▾	No ▾		https://github.com/elastic/opentelemetry-dev/issues/593	Miguel Luna

				scale and resiliency.				
Always on LLM for Observability AI Assistant	Ent...	Tech...	Large	Customers now have the ability to use the Observability AI Assistant without needing to configure an LLM connector. This removes complexity and maintenance work involved in managing an LLM themselves. The Always-on LLM enables customers to use all of the capabilities of the AI Assistant and get started immediately with capabilities such as knowledge bases, query visualization, and conversational chat.	Yes	Yes		https://github.com/elastic/obs-ai-assistant-team/issues/180	Chris Munns
Logstash persistent queue performance boost	Sta...	GA	Small	Performance of persistent queue writes shown to increase up to 5x. This is especially helpful for large events. The persistent queue improves data reliability and reduces memory overhead.	Yes	Yes		https://github.com/elastic/logstash/pull/17050	Trevor Blackford
Logstash - AWS Integration supports IRSA	Sta...	GA	Small	The Logstash AWS integration now supports IAM roles for service accounts making authorization and authentication easier when using Logstash to communicate with AWS	Yes	Yes		https://github.com/logstash-plugins/logstash-integration-aws/pull/52	Trevor Blackford
Logstash - Kafka integrations supports OAUTH and SASL	Sta...	GA	Medium	The Logstash Kafka integration now supports OAUTH and SASL authentication methods enabling more secure communication between Logstash and Kafka	Yes	Yes		https://github.com/logstash-plugins/logstash-integration-kafka/pull/189	Trevor Blackford
Elastic Agent EKS Add-on availability	Sta...	GA	Medium	Elastic Agent container will be available as an add-on to EKS in AWS. Users who deploy a Kubernetes cluster in AWS will now have the ability to also deploy an Elastic Agent container as part of that service.	Yes	Yes		https://github.com/elastic/ingest-dev/issues/3610	Nima Rezainia
	Ple...	Plea...	Please Select		Ple...	Ple...			

Observability 8.18

Release number: 8.18
Feature freeze:
Release Input Doc (this doc) due:
Tear Sheet due:
Routine web updates by PM team:
Release blog due to PMM team:
Release blog due to blog team:
TOI Draft Deck due:
TOI Final Deck (+recordings):
TOI Live Session:
Release date: Wed Mar 26

To be filled out by PMs:

☐ Vinay Chandrasekhar	☐ Bill Easton
☐ Chris DiStasio	☐ Nima Rezainia
☑ Daniela Tzvetkova	☑ Trevor Blackford
☑ Miguel Sánchez	☑ Miguel Luna
☐ Alex Fedotyev	☑ Akhilesh Pokhariyal
☐ Drew Post	☑ Luca Wintergerst
☑ Roshan Gonsalkorale	☑ Christopher Munns

To be signed off by:
☐

Feature name	Subscription Tier	Release status (Preview, Beta, GA)	Marketing Impact (S, M, L)	Key messages (Benefit, Persona, Problem Solved / Value Statement)	Include in TOI (Y/N)	Release Blog (Y/N)	Competitive Differentiator	Relevant links (e.g., github, Product Brief…)	Owner (Product Manager)
{name your feature}	Ple... ▾	Plea... ▾	Please Select ▾		Ple... ▾	Ple... ▾			
Amazon Bedrock Guardrails Observability	Sta... ▾	GA ▾	Medium ▾	This is an enhancement to the existing Amazon Bedrock integration. Customers who build gen-AI powered applications want to ensure the safety and reliability of their applications which also includes setting guardrails for hallucinations, factual incorrectness, bias, harmful content,	Yes ▾	Yes ▾		https://github.com/elastic/obs-infraobs-team/issues/1429	Daniela Tzvetkova

				sensitive data leaks, etc. As customers continue to adopt enterprise level services like Amazon Bedrock Guardrails, we are adding an extension to the existing Bedrock integration to ingest and visualize information related to the number of guardrails invoked, unit cost, guardrail topics per invocation, etc. The visualizations will be a separate extension to the existing dashboard in the form of a link panel.					
Amazon Bedrock Observability GA	Sta... ▾	GA ▾	Large ▾	Provides comprehensive insights into Amazon Bedrock LLM performance and usage. Metric and log collection in real-time with pre-built dashboards can be used to effectively monitor and resolve LLM invocation errors and performance challenges. As part of the GA we are 1) Adding support for Bedrock Guardrails in the form of guardrails metrics and logs collection and an extension to the dashboard and 2) streamlining the dashboards in terms of naming, descriptions, layout, colors, widgets, etc.	Yes ▾	Yes ▾		https://github.com/elastic/obs-integration-team/issues/160	Daniela Tzvetkova
Google Vertex AI Observability GA	Sta... ▾	GA ▾	Large ▾	Provides comprehensive insights into Vertex AI LLM performance and usage. Metric collection in real-time with pre-built dashboards can be used to effectively monitor and resolve LLM invocation errors and performance challenges. As part of the GA we have streamlined the dashboards in terms of naming, descriptions, layout, colors, widgets, etc.	Yes ▾	Yes ▾		https://github.com/elastic/obs-integration-team/issues/159	Daniela Tzvetkova
OpenAI observability GA	Sta... ▾	GA ▾	Large ▾	Will be in Tech preview by end of Jan / beginning of Feb and we are confident will be	Yes ▾	Yes ▾		https://github.com/elastic/observability-dev/issues/3904	Daniela Tzvetkova

				GA before March 25 Provides comprehensive insights into OpenAI LLM performance and usage. Metric and log collection in real-time with pre-built dashboards can be used to effectively monitor and resolve LLM invocation errors and performance challenges				
APM instrumentation of LLM based apps using OpenAI (Python, Node.js, Java)	Sta...	Tech...	Large	Currently EDOT for Java is GA (v 1.2.0), OpenAI is experimental and must be turned on explicitly. EDOT for Python in Tech Preview and we now support OpenAI tracing. Same for Node.js tracing of OpenAI. Instrumentation for LLM-powered applications, starting with Python, Node.js and Java. We will first launch a Beta for the most popular LLM SDK - OpenAI. This includes instrumentation which collects some or all of: metrics, logs and traces. See up to date LLM observability inventory for what is available or in progress.	Yes	Yes		Daniela Tzvetkova
One Discover Improvements	Sta...	GA	Medium	Various improvements to Logs in One Discover: - log.level automatic breakdown - better JSON rendering in flyout and summary popover - AI Assistant in flyout - nice formatting for stack traces	Yes	Yes		https://github.com/elastic/kibana/pull/205666 https://github.com/elastic/kibana/pull/204339 https://github.com/elastic/kibana/pull/200584 https://github.com/elastic/kibana/pull/204521	Luca Wintergerst
Data Set Quality Improvements	Sta...	Tech...	Small	Failure store support (show percentage of failed docs in health)	Yes	Yes			Luca Wintergerst
Always on LLM for Observability AI Assistant	Ent...	Tech...	Large	Customers now have the ability to use the Observability AI Assistant without needing to	Yes	Yes		https://github.com/elastic/obs-ai-assistant-team/issues/18	Chris Munns

				configure an LLM connector. This removes complexity and maintenance work involved in managing an LLM themselves. The Always-on LLM enables customers to use all of the capabilities of the AI Assistant and get started immediately with capabilities such as knowledge bases, query visualization, and conversational chat.				[0](#)	
Logstash persistent queue performance boost	Sta... ▾	GA ▾	Medium ▾	Performance of persistent queue reads shown to increase up to 5x. The persistent queue improves data reliability and reduces memory overhead.	Yes ▾	Yes ▾	https://github.com/elastic/logstash/pull/17050	Trevor Blackford
Logstash - AWS Integration supports IRSA	Sta... ▾	GA ▾	Small ▾	The Logstash AWS integration now supports IAM roles for service accounts making authorization and authentication easier when using Logstash to communicate with AWS	Yes ▾	Yes ▾	https://github.com/logstash-plugins/logstash-integration-aws/pull/52	Trevor Blackford
Logstash - Kafka integrations supports OAUTH and SASL	Sta... ▾	GA ▾	Medium ▾	The Logstash Kafka integration now supports OAUTH and SASL authentication methods enabling more secure communication between Logstash and Kafka	Yes ▾	Yes ▾	https://github.com/logstash-plugins/logstash-integration-kafka/pull/189	Trevor Blackford
Elastic Agent EKS Add-on availability	Sta... ▾	GA ▾	Medium ▾	Elastic Agent container will be available as an add-on to EKS in AWS. Users who deploy a Kubernetes cluster in AWS will now have the ability to also deploy an Elastic Agent container as part of that service.	Yes ▾	Yes ▾	https://github.com/elastic/ingest-dev/issues/3610	Nima Rezainia
General Availability of Elastic Distributions of OpenTelemetry SDKs	Sta... ▾	GA ▾	Large ▾	General Availability of EDOT SDKs (Java, .NET, Node.js, PHP, Python, iOS and Android)	Yes ▾	Yes ▾	https://github.com/elastic/opentelemetry-dev/issues/407	Akhilesh Pokhari...

Observability 8.17

Release number: 8.17
Feature freeze: Tue Nov 19
Release Input Doc (this doc) due:
Tear Sheet due:
Routine web updates by PM team:
Release blog due to PMM team:
Release blog due to blog team:
TOI Draft Deck due:
TOI Final Deck (+recordings):
TOI Live Session:
Release date: Thu Dec 12

To be filled out by PMs:

☐ Vinay Chandrasekhar	☐ Alex Fedotyev
☑ Akhilesh Pokhariyal	☐ Drew Post
☑ Chris DiStasio	☑ Roshan Gonsalkorale
☑ Miguel Luna	☑ Luca Wintergerst
☑ Daniela Tzvetkova	☑ Christopher Munns

To be signed off by:

☐

Feature name	Subscription Tier	Release status (Preview, Beta, GA)	Marketing Impact (S, M, L)	Key messages (Benefit, Persona, Problem Solved / Value Statement)	Include in TOI (Y/N)	Release Blog (Y/N)	Competitive Differentiator	Relevant links (e.g., github, Product Brief…)	Owner (Product Manager)
{name your feature}	Ple... ▾	Plea... ▾	Please Select ▾		Ple... ▾	Ple... ▾			
Find My Kubernetes	Sta... ▾	Tech... ▾	Small ▾	Filter and navigate your K8s workloads and infrastructure in our new Inventory. Reduce MTTR by being able to find and navigate your k8s entities faster.	Yes ▾	No ▾	No	Summary slide	Roshan Gonsalk...
Summarise My Stuff	Sta... ▾	Tech... ▾	Small ▾	Easily digest what you have by leveraging our 'group by' functionality in our new Inventory. Reduce MTTR by being able to analyse what	No ▾	No ▾	No	Summary slide	Roshan Gonsalk...

	Sta...	Plea...		you have more easily.				
Logs Explorer Deprecation	Sta...	Plea...	Small	The Logs explorer is deprecated as of 8.17 and will be removed in Version 9. Its replacement is Discover	Yes	Yes	No		Luca Wintergerst
Data Set Quality Page - Fix it Flow	Sta...	Beta	Medium	The Data Set Quality page has been extended with a fix it flow to address common issues that result in _ignored fields. The UI now not only highlights these issues but also offers a quick and easy way of fixing them.	Yes	Ple...		https://github.com/elastic/kibana/pull/192370	Luca Wintergerst
Improved Log Pattern details	Pla...	GA	Small	The log patterns now show samples for documents that match the pattern, making the patterns more actionable	Yes	Ple...		https://github.com/elastic/kibana/pull/194867	Luca Wintergerst
Create SLOs from Discover	Sta...	Plea...	Please Select	Added new ability to quickly add SLOs based on a search in Discover, allowing significantly quicker flows to create new SLOs on data	Yes	Ple...		https://github.com/elastic/kibana/pull/198987	Luca Wintergerst
Synthetic _source feature moving to Enterprise-only	Ent...	GA	Please Select	Synthetic _source feature, currently used in TSDB, APM, and Profiling, will now be offered exclusively as Enterprise-licensed feature. Customers with existing subscriptions will be grandfathered in until the end of their current subscription period.	Yes	No — Separate community-focused blog will be published			Vinay Chandras...
Google VertexAI integration	Sta...	Beta	Medium	Elastic's new Google VertexAI integration for Observability provides insights into the performance and usage of AI foundation models hosted on Google VertexAI such as the Gemini model family, Imagen, etc. Metric collection in real-time with a pre-built dashboard can be used to effectively monitor cost specific metrics such as tokens and performance metrics, and resolve LLM invocation errors and performance challenges.	Yes	Yes		https://github.com/elastic/integrations/pull/11225	Daniela Tzvetkova

Observability 8.16

Release number: 8.16
Feature freeze: Oct 15
Release Input Doc (this doc) due: Oct 3
Tear Sheet due: Oct 7
Routine web updates by PM team: Oct 24
Release blog due to PMM team: Oct 22
Release blog due to blog team: Oct 24
TOI Draft Deck due: Oct 24
TOI Final Deck (+recordings) : w/c Oct 28
TOI Live Session: Nov 4
Release date: Nov 8

To be filled out by PMs:

☐ Vinay Chandrasekhar	☑ Alex Fedotyev
☑ Akhilesh Pokhariyal	☑ Drew Post
☑ Chris DiStasio	☑ Roshan Gonsalkorale
☑ Miguel Luna	☐ Luca Wintergerst
☑ Daniela Tzvetkova	☐ Christopher Munns

To be signed off by:

☐

Feature name	Subscription Tier	Release status (Preview, Beta, GA)	Marketing Impact (S, M, L)	Key messages (Benefit, Persona, Problem Solved / Value Statement)	Include in TOI (Y/N)	Release Blog (Y/N)	Competitive Differentiator	Relevant links (e.g., github, Product Brief…)	Owner (Product Manager)
{name your feature}	Ple... ▾	Plea... ▾	Please Select ▾		Ple... ▾	Ple... ▾			
Hosts to GA	Sta... ▾	GA ▾	Medium ▾	We are moving our Hosts feature to General Availability to help you detect and resolve problems with your Hosts.	Yes ▾ FYI support enablement	Yes ▾			Roshan Gonsalk...

				Key improvements include: - View hosts and their metrics detected by APM (even if you aren't explicitly observing them) - Easier onboarding of your Hosts - Consistent metrics for your hosts in Observability (e.g. Hosts, Infrastructure Inventory, Dashboards)	TOI link				
New Inventory	Sta... ▾	Tech... ▾	Small ▾	Inventory will provide a single place where you can observe the status of your entire ecosystem. It will be the place to help you understand what you have and what needs attention so you kick off your investigations into the root cause. Our first iteration will include Hosts, Containers and Services but we will be expanding this to include all of the things you care about so you can	Yes ▾ TOI Link	No ▾			Roshan Gonsalk...
Logs Summary Column	Sta... ▾	GA ▾	Small ▾	A summary column was introduced in the Discover data table as part of the contextual experience for logs to make log exploration fast and effective. This provides improved UX and more data at a glance. This is part of an ongoing effort to make Discover the go-to place for Logs.	Yes ▾	Yes ▾	-	https://github.com/elastic/logs-dev/issues/165	Luca Wintergerst
Data Set Quality Page - Fix it Flow	Sta... ▾	Beta ▾	Medium ▾	The Data Set Quality page has been extended with a fix it flow to address common issues that result in _ignored fields. The UI now not only highlights these issues but also offers a	Yes ▾	Yes ▾		https://github.com/elastic/kibana/pull/192370	Luca Wintergerst

				Description				Link	Owner
				quick and easy way of fixing them.					
Automated lifecycle management of EDOT Collector with the OpenTelemetry Operator	Sta... ▾	Tech... ▾	Large ▾	Seamlessly manage the entire lifecycle of your EDOT Collector with the OpenTelemetry Operator, reducing complexity and ensuring optimal performance across your observability stack.	Yes ▾	Yes ▾		https://github.com/elastic/opentelemetry-dev/issues/263	Miguel Luna
Automated instrumentations of applications using EDOT Language SDKs with the OpenTelemetry Operator	Sta... ▾	Tech... ▾	Large ▾	Accelerate your observability with automated application instrumentation through EDOT Language SDKs, streamlining performance monitoring with zero-code changes.	Yes ▾	Yes ▾		https://github.com/elastic/opentelemetry-dev/issues/263	Miguel Luna
Kubernetes infrastructure monitoring OTel native integration	Sta... ▾	Tech... ▾	Medium ▾	Unlock real-time Kubernetes monitoring with native OpenTelemetry integration, providing comprehensive infrastructure insights without additional setup.	Yes ▾	No ▾		https://github.com/elastic/opentelemetry-dev/issues/265	Miguel Luna
Send traces direct from EDOT Collector to Elasticsearch via Elasticsearch exporter (No APM server needed)	Sta... ▾	Tech... ▾	Medium ▾	Simplify your tracing pipeline by sending traces directly from the EDOT Collector to Elasticsearch, eliminating the need for an APM server.	Yes ▾	Yes ▾		https://github.com/elastic/opentelemetry-dev/issues/219	Miguel Luna
Salesforce Integration GA	Sta... ▾	GA ▾	Small ▾	GA of the updated and revamped Salesforce integration that works more seamlessly to connect to, and collect and ingest data from, Salesforce.	Yes ▾	Yes ▾		https://github.com/elastic/obs-integration-team/issues/47	Daniela Tzvetkova
MongoDB Atlas Integration	Sta... ▾	Beta ▾	Small ▾	Beta launch of comprehensive observability and monitoring of MongoDB Atlas performance and health, through collection and analysis of logs and metrics.	Yes ▾	Yes ▾		https://github.com/elastic/obs-infraobs-team/issues/1250	Daniela Tzvetkova
vSphere Integration enhancements	Sta... ▾	GA ▾	Small ▾	The enhanced vSphere integration now supports monitoring of cluster, resourcepool, network and datastorecluster metrics in addition to hosts, datastore, and VM metrics. The enhanced integration also now supports	No ▾	No ▾		https://github.com/elastic/observability-dev/issues/3797 https://github.com/elastic/enhancements/issues/22517	Daniela Tzvetkova

				certificate authentication (SSL/TLS).				
Amazon Bedrock	Sta... ▾	Beta ▾	Medium ▾	Elastic's new Amazon Bedrock integration for Observability provides comprehensive insights into Amazon Bedrock LLM performance and usage. Metric and log collection in real-time with pre-built dashboards can be used to effectively monitor and resolve LLM invocation errors and performance challenges.	Yes ▾	Yes ▾		https://github.com/ elastic/integrations/ issues/10323	Daniela Tzvetkova
Firehose CloudWatch metrics support	Sta... ▾	Beta ▾	Medium ▾	Elastic's integration with Firehose now includes the ability to stream and route CloudWatch metrics to the right destination within Elastic. With this support, users can now stream both logs and metrics seamlessly via Firehose into Elastic.	Yes ▾	Yes ▾		https://github.com/ elastic/obs-infraobs -team/issues/834	Vinay Chandras...
Quickstart onboarding workflow for Host monitoring	Sta... ▾	Tech... ▾	Medium ▾	Quickstart data onboarding workflow for Host monitoring that scans for logs and metrics and auto-installs the following Integrations - System, Custom, Apache, Docker & Nginx on the Host.	Yes ▾	Yes ▾		https://github.com/ elastic/observability -dev/issues/3271 Demo of quickstart workflow for Hosts monitoring	Akhilesh Pokhari...
Quickstart onboarding workflow for Kubernetes monitoring	Sta... ▾	Tech... ▾	Medium ▾	Quickstart data onboarding workflow for Kubernetes cluster monitoring using the Elastic Agent. Additionally, the container logs are also ingested and the System and Kubernetes Integrations are auto-installed as part of this workflow.	Yes ▾	Yes ▾		https://github.com/ elastic/observability -dev/issues/3219 Demo of quickstart workflow for K8s monitoring	Akhilesh Pokhari...
Quickstart onboarding workflow for Amazon Firehose	Sta... ▾	Tech... ▾	Medium ▾	Quickstart data onboarding workflow for setting-up the Amazon Firehose delivery stream in minutes using a pre-populated CloudFormation template that ingests available CloudWatch Logs and Metrics across multiple services.	Yes ▾	Yes ▾		https://github.com/ elastic/observability -dev/issues/3216 Demo of the quickstart workflow for Firehose	Akhilesh Pokhari...

[Placeholder] Advanced Log Analytics with ES|QL and Discover	Sta... ▾	Tech... ▾	Medium ▾	[Placeholder] Tech-preview of the full text search in ESQL, improvements in default experience for Logs with summary column, contextual links to the inventory entities, etc.	Ple... ▾	Ple... ▾			Luca Wintergerst
Dramatically Improved Alerting Capabilities for Synthetic Monitoring	Sta... ▾	GA ▾	Medium ▾	With the 8.16 release, Elastic Synthetic Monitoring users now have enhanced control over alert customization in Elastic Observability. Users can set flexible conditions, including the number of monitor downtimes, specific test locations, and applicable tags. Multiple alert rules can also be configured for tailored monitoring.	Yes ▾	Yes ▾			Drew Post
Native Multi-Factor Authentication Support for Synthetic Monitors	Sta... ▾	GA ▾	Medium ▾	We're excited to announce that Elastic Synthetic Monitoring now includes first-class multi-factor authentication (MFA) support, making secure testing of protected applications easier than ever. This enhancement empowers users to fully automate tests on secure applications without needing UI interactions for the generation of authentication codes, delivering smoother and more secure synthetic monitoring workflows on both inline and project based journeys.	Yes ▾	Yes ▾			Drew Post

Observability 8.15

Release number: 8.15
Feature freeze: Jul 2
Release Input Doc (this doc) due: Jul 5
Tear Sheet due: Jul 9
Routine web updates by PM team: Jul 12
Release blog due to PMM team: Jul 17
Release blog due to blog team: Jul 25
TOI Draft Deck due: Jul 22
TOI Final Deck (+recordings) : w/c Jul 29th
TOI Live Session: w/c Jul 29th
Release date: Aug 8

To be filled out by PMs:

☐ Vinay Chandrasekhar   ☐ Alex Fedotyev
☐ Akhilesh Pokhariyal   ☑ Drew Post
☑ Chris DiStasio   ☑ Roshan Gonsalkorale
☑ Israel Ogbole
☑ Miguel Luna
☑ Tom Grabowski

To be signed off by:
☑ Evin Levey

Feature name	Subscription Tier	Release status (Preview, Beta, GA)	Marketing Impact (S, M, L)	Key messages (Benefit, Persona, Problem Solved / Value Statement)	Include in TOI (Y/N)	Release Blog (Y/N)	Competitive Differentiator	Relevant links (e.g., github, Product Brief...)	Owner (Product Manager)
Elastic Distribution for OpenTelemetry Collector	Sta...	Tech...	Large	This release marks a significant step forward in Elastic's commitment to enhancing observability through open-source technologies. The new distribution allows users to seamlessly collect and ship logs using the OpenTelemetry Collector and assess the health of their hosts, while also leveraging Elastic's powerful analysis tools in Kibana and Elastic Observability user interfaces.	Yes	Yes		https://github.com/orgs/elastic/projects/1421/views/23	Miguel Luna
Infra metrics fixed for OpenTelemetry users	Sta...	Tech...	Small	We're addressing an issue where OpenTelemetry users find out-of-the-box UIs and assets related to metrics don't work. This fix aims to enhance the user experience by ensuring that metrics are properly supported and integrated, making all relevant UIs and assets functional and intuitive.	Yes	No		https://github.com/elastic/opentelemetry-dev/issues/180	Miguel Luna
Profiling OTLP support in ESS backend	Sta...	Tech...	Medium	After the successful donation of our Universal Profiling agent to the OpenTelemetry project. We unveil support for Elastic Cloud to accept OTLP profiling data.	Yes	Yes		https://github.com/elastic/opentelemetry-dev/issues/209	Miguel Luna
Google Gemini Pro	Ent...	GA	Medium	Google Vertex with Gemini Pro model 1.5	Yes	Yes		Will likely make it in	Tom Grabowski

1.5 support				connector for AI Assistant				build candidate 2 - https://github.com/elastic/observability-dev/issues/3085
Custom AI Assistant KB configuration	Ent...	GA	Medium	AI Assistant KB can be configured to use any search index	Yes	Yes		https://github.com/elastic/kibana/pull/183712	Tom Grabowski
AWS Firehose in GovCloud	Sta...	GA	Small	Kinesis Data Firehose is now enabled and available for use in AWS GovCloud for ESS deployments	Yes	No		https://github.com/elastic/enhancements/issues/21807 https://elasticco.atlassian.net/browse/CP-7175	Vinay Chandras...
Azure OpenAI integration	Sta...	GA	Small	general availability of the Azure OpenAI Integration that provides comprehensive Observability into the performance and usage of the Azure OpenAI Service	Yes	Yes		https://www.elastic.co/observability-labs/blog/llm-observability-azure-openai	Vinay Chandras...
SLO Status and Health reporting	Pla...	GA	Medium	The health and status of SLOs are reported on within the UI and available via API	Yes	Ple...		https://github.com/elastic/kibana/pull/181351	Tom Grabowski
SLO historical reporting	Pla...	GA	Medium	Common request we received to be able to view the history of the SLO metrics over a specific time range	Yes	Yes		https://github.com/elastic/kibana/pull/181150	Tom Grabowski
Runtime fields can be used as SLIs	Pla...	GA	Small	Users can now use Runtime fields for metrics within SLOs	Yes	No		https://github.com/elastic/kibana/pull/176662	Tom Grabowski
Data Set Quality page	Sta...	Beta	Medium	The Data Set Quality page provides an overview of the log data sets enabling users to easily find the data sets that contain incorrectly parsed documents. The main value for this is that users will be able to check get a sense of how 'good' their data is so they can pinpoint areas that could be improved.	Yes	Yes		https://github.com/elastic/observability-dev/issues/2887 https://github.com/elastic/observability-dev/issues/3195 https://github.com/elastic/observability-dev/issues/3365	Alex Fedotyev

								https://www.figma.com/design/aaJNMsOklYhjwtu5TP7UDK/Data-set-quality-V1?node-id=2922-102910&t=b14qpCg8ELBlrf6b-4)	
Terraform Module For the Elastic Serverless Forwarder	Sta... ▾	GA ▾	Small ▾	The Elastic Serverless Forwarder (ESF) is an AWS Lambda function that ships logs from your AWS environment to Elastic. Starting with version 8.15, we've made it much easier for customers to deploy ESF "as code" by providing a Terraform module. This approach allows customers to orchestrate ESF deployment from their CI/CD pipeline, just like they would with any other infrastructure managed through Terraform. Get started.	Yes ▾	No ▾		https://github.com/elastic/terraform-elastic-esf	Vinay Chandras...
Faster and richer Container Views	Sta... ▾	GA ▾	Small ▾	View and understand the performance of your containers quicker and better with our updated container views.	Yes ▾	No ▾		Epic : https://github.com/elastic/observability-dev/issues/3313 Sample URL (select 'Docker Containers' from drop-down Docs request Quick demo video	Roshan Gonsalk...
{name your feature}	Ple... ▾	Plea... ▾	Please Select ▾		Ple... ▾	Ple... ▾			

Observability 8.14

Release number: 8.14
Feature freeze: Apr 16
Release Input Doc (this doc) due: Apr 18
Tear Sheet due: Apr 23
Routine web updates by PM team: Apr 26
Release blog due to PMM team: May 1st
Release blog due to blog team: May 9th

TOI Deck due: May 7th
TOI Live Session: w/c May 11th
Release date: Tue, May 21st

To be filled out by PMs:

☑ Vinay Chandrasekhar	☐ Alex Fedotyev
☑ Akhilesh Pokhariyal	☑ Drew Post
☑ Chris DiStasio	☑ Roshan Gonsalkorale
☑ Israel Ogbole	
☑ Katrin Freihofner	
☑ Miguel Luna	
☑ Subhrata Kulshrestha	
☑ Tom Grabowski	

To be signed off by:

☐ Evin Levey

Feature name	Subscription Tier	Release status (Preview, Beta, GA)	Marketing Impact (S, M, L)	Key messages (Benefit, Persona, Problem Solved / Value Statement)	Include in TOI (Y/N)	Release Blog (Y/N)	Competitive Differentiator	Relevant links (e.g., github, Product Brief…)
Federated SLOs	Platinum	GA ▾	Small ▾	View all of your SLOs across CCS. Allows for efficient Management views of your Observability data across your organization	Yes ▾	Yes ▾		https://github.com/elastic/kibana/pull/178050
SLO Group embeddable	Platinum	GA ▾	Small ▾	Allows users to take a group of SLOs and add them to a custom dashboard. For example, group SLOs on Tag for business case, and then add them to the dashboard for that business service	Yes ▾	Yes ▾		https://github.com/elastic/kibana/issues/179908
Improved Alert Details for SLO burn rate alert	Platinum	GA ▾	Medi… ▾	Alert details page provides users content about alerts, what might have caused the alert and information on alert history. In 8.14 we added to the alert details pages for SLO alerts to provide more content (including embedded AI Ops) depending on the SLI type	Yes ▾	Yes ▾		https://github.com/elastic/observability-dev/issues/3046
SLO burn rate alert dependency notification	Platinum	GA ▾	Medi… ▾	SLO burn rate alerts can be noisy for end-to-end services that have service dependencies that are at the root cause. This will allow users to suspend the notification of burn rate alerts if there is a depend service that is the root cause.	Yes ▾	Yes ▾		
New Synthetics	Platinum	GA ▾	Medi… ▾	Introducing a new SLI form dedicated to Synthetics availability. Could do	Yes ▾	Yes ▾		https://github.com/ela

Availability SLI					Synthetics with time slice metric SLI before, but this SLI utilizes Synthetics specific fields and makes it much easier to create an SLI. Synthetics is a great data source for SLOs				stic/kibana/issues/178449
AI Assistant Starter prompts	Enterprise	GA ▾	Medi... ▾		Suggestions when you start the AI Assistant chat window. Understand screen context so can provide suggestions of actions to take	Yes ▾	Yes ▾		https://github.com/elastic/kibana/pull/178907
Add AI Assistant insights to Alert details pages	Enterprise	GA ▾	Medium ▾		Adds AI Assistant contextual insights to all Observability Alert Details pages.	Yes ▾	Yes ▾		https://github.com/elastic/kibana/pull/178330
AI Assistant Public API	Enterprise	GA ▾	Large ▾		Interact with our Observability AI Assistant via API calls	Yes ▾	Yes ▾		
AI Assistant Alert Connector	Enterprise	Tech... ▾	Small ▾		Alert Connector to automate AI Assistant remediation and data collection tasks. (Still raw - Not ready for Announcement yet)	Yes ▾	No ▾		
AI Assistant - Anthropic Claude 3 model support	Enterprise	GA ▾	Medium ▾		Only for AWS Bedrock for now, the Anthropic Claude 3 model is better than previous versions with large context window and JSON functions.	Yes ▾	Yes ▾		
Find your metrics easier for your Hosts	Standard	Beta ▾	Small ▾		Easily find the host metrics you're looking for using our new 'metrics' tab organised by categories such as disk, CPU and memory so you can more quickly spot problems and deal with them.	Yes ▾	Yes ▾		[PR](PR)
Improved Host Alert Context	Standard	Beta ▾	Small ▾		View your most alerted hosts understand which alerts are firing to help you diagnose problems faster - all from the Host experience.	Yes ▾	Yes ▾		[Add alerts count to hosts data - PR](Add%20alerts%20count%20to%20hosts%20data%20-%20PR) [[Infra] Show Alerts Table and graph in the Asset Details - PR]([Infra]%20Show%20Alerts%20Table%20and%20graph%20in%20the%20Asset%20Details%20-%20PR)
Improved alert flyout	Standard	GA ▾	Small ▾		Improved alert flyout for all rules that better at-a-glance information about the when, where, what around the alert and offers users clickable links to help them navigate better.	Yes ▾	Yes ▾		https://github.com/elastic/kibana/issues/173139
Consistent alert details pages for all alerts	Standard	GA ▾	Small ▾		An alert details page is now available for every Observability alert, showing critical information such as when the alert triggered, its current state, and history of previous occurrences. A tabbed design ensures quick and efficient access to the various sets of information and	Yes ▾	Yes ▾		https://github.com/elastic/observability-dev/issues/3185

				resources for the alert.				
Custom Threshold Alert Details view GA	Standard	GA ▾	Small ▾	The alert details view for the Custom Threshold rule is now GA, and includes visualization support for single and multiple alert conditions, and any signal type.	Yes ▾	Yes ▾		https://github.com/elastic/observability-dev/issues/3134
Revamped Salesforce integration	Standard	Tech ... ▾	Small ▾	Updated and revamped Salesforce integration that works more seamlessly to connect to, and collect and ingest data from, Salesforce.	No ▾	No ▾		https://github.com/elastic/obs-infraobs-team/issues/1248
MongoDB Atlas integration	Standard	Tech ... ▾	Small ▾	New Mongo DB Atlas integration supports metrics and logs data collection from MongoDB Atlas.	No ▾	No ▾		https://github.com/elastic/obs-infraobs-team/issues/1250
Handling sensitive data in integrations packages	Standard	GA ▾	Small ▾	By specifying *secrets: true* in the packages, sensitive data such as API keys or passwords in the package manifests are now safely handled through write-only access.	No ▾	No ▾		https://github.com/elastic/obs-infraobs-team/issues/1305 https://github.com/elastic/kibana/issues/154715
AWS Health integration	Standard	Tech ... ▾	Small ▾	Support for AWS Health metrics, where users can obtain valuable insights into how service and resource modifications may impact their applications hosted on AWS. DescribeEvents, DescribeEventDetails, DescribeAffectedEntities metrics and data are collected.	Yes ▾	No ▾		https://github.com/elastic/integrations/issues/8907
Universal Profiling adds support for .Net	Standard	GA ▾	Small ▾	Universal Profiling supports all major languages, except for .NET. In version 8.14, .NET will now be supported alongside all major languages like PHP, Python, Java (or any JVM language), Go, Rust, C/C++, Node.js/V8, Ruby, Perl and Zig.\n\nThis is the first of its kind in the industry - to profile .NET versions 6, 7 and 8 without instrumentation using an eBPF-based profiler.	Yes ▾	Yes ▾		https://github.com/elastic/prodfiler/issues/3668

Github:
- Application Observability
- Actionable Observability
- o11y GenAI
- Infrastructure Observability

- ○ Infrastructure Observability UI - Overview Host Fly-Out Tab in Hosts List ([GitHub](#) | [JIRA](#))
    - ○ Infrastructure ~~service~~ Integrations ([Github](#) | [JIRA](#))
    - ○ Infrastructure Cloud Native Observability

- [Profiling](#)

Web Updates:
- /subscriptions, /subscriptions/cloud, and /pricing pages,
- Support Matrix & EOL Pages,
- Download pages,
- /integrations/data-integrations page

Observability 8.13

Release number: 8.13
Feature freeze: Tue, Feb 13
Release Input Doc (this doc) due: Fri, Feb 16
Tear Sheet due: Tue, Feb 20
Routine web updates by PM team: Thur, Feb 20
Release blog due to PMM team: Tue, Feb 27
Release blog due to blog team: Thur, Mar 7
TOI Deck due: Feb 25
TOI Live Session: w/c March 14
Release date: Tue, March 19

To be filled out by PMs:

☐ *Vinay Chandrasekhar*	☐ *Alex Fedotyev*
☑ *Akhilesh Pokhariyal*	☑ *Drew Post*
☑ *Chris DiStasio*	☑ *Roshan Gonsalkorale*
☑ *Israel Ogbole*	
☑ *Katrin Freihofner*	
☑ *Miguel Luna*	
☑ *Subhrata Kulshrestha*	
☑ *Tom Grabowski*	

To be signed off by:
- ☐ *Evin Levey*

Feature name	Subscription Tier	Release status (Preview, Beta, GA)	Marketing Impact (S, M, L)	Key messages (Benefit, Persona, Problem Solved / Value Statement)	Include in TOI (Y/N)	Release Blog (Y/N)	Competitive Differentiator	Relevant links (e.g., github, Product Brief...)
AI Assistant for Observability adds AWS Bedrock (Claude model) support	Enterprise	GA	Medi...	8.12 adds support for AWS Bedrock similar to the AI Assistant for Security.	Yes	Yes	**Shows us expanding to multiple vendor LLM support**	https://github.com/elastic/kibana/pull/176191
Visualize ES|QL from AI Assistant	Enterprise	Tech ...	Large	(I think this is Tech Preview to match ESQL tech preview, not because AI Assistant).	Yes	Yes	**Natural language to visualization and be able to edit is way cool**	https://github.com/elastic/kibana/pull/174677/
AI Assistant context awareness	Enterprise	GA	Small	When entering AI Assistant chat, it will now understand what was on the screen you entered it from. For 8.13, we've added screen context for the SLO list page, the SLO detail page, the alert details page, and the APM service inventory.	Yes	Yes		https://github.com/elastic/kibana/pull/175885/
AI Assistant improved performance	Enterprise	GA	Medi...	5x performance improvement for the recall step.	Yes	Yes		https://github.com/elastic/kibana/pull/176428
SLO supports filters and grouping	Platinum	GA	Medi...	We have added the ability to group your SLOs by tag, SLI indicator type, or status. SREs can easily scan these groups for a summary of the groups performance, including the number of healthy SLOs, unhealthy SLOs, and the worst performing SLO.	Yes	Yes		https://github.com/elastic/observability-dev/issues/2939
SLO Alert Detail page for triage	Platinum	GA	Medi...	SLO burn rate alerts now have a page to assist with triaging burn rate alerts	Yes	Yes		https://github.com/elastic/observability-dev/issues/2985
Custom Threshold Rule GA	Basic	GA	Small	We are excited to announce the general availability of the Custom Threshold rule. The Custom Threshold rule is an Observability alerting rule that allows users to define and alert on custom threshold values. The rule can be customized to act on particular data views, using specific aggregations (like sum, average, min, max, percentile, rate, etc.) and via the use of basic math or boolean logic to define the custom thresholds. For more information, please refer to the user guide.	Yes	Yes		https://github.com/elastic/kibana/pull/176514
Custom Threshold Alert Details Page	Basic (log threshold	Beta	Small	Adds a dedicated alert details page for the Custom threshold rule. When a threshold is breached, the alert details page helps users quickly triage the alert,	Yes	Yes		https://github.com/elastic/kibana/pull/176666

	spike rate analysis needs Plat/Enterprise)			showing details and context around that alert such as when the alert started, its current status, and other details. When a log rate-based threshold is breached, the alert details page also includes an automatic log rate analysis depicting shared characteristics among log messages contributing to this change and in-context Observability AI Assistant to provide further insight and remedy suggestions.				
Revamped default fields in alert table in Alerts View	Basic	GA ▾	Small ▾ (None)	Based on customer feedback and internal SRE interviews, we have changed the alert table in the Alerts View to show fields like source, rule name and observed value by default	Yes ▾	No ▾		https://github.com/elastic/kibana/issues/174239
See APM-instrumented Services running on your Hosts	Basic	Beta ▾	Small ▾	When there are problems with your hosts, it's important to see what is running on them. See and access what services are running on your hosts with one click: Screenshot	Yes ▾	Yes ▾		https://github.com/elastic/kibana/pull/176539

Github:
- Application Observability
- Actionable Observability
- o11y GenAI
- Infrastructure Observability
  - Infrastructure Observability UI - Overview Host Fly-Out Tab in Hosts List (GitHub | JIRA)
  - Infrastructure ~~service~~ Integrations (Github | JIRA)
  - Infrastructure Cloud Native Observability

- Profiling

Web Updates:
- /subscriptions, /subscriptions/cloud, and /pricing pages,
- Support Matrix & EOL Pages,
- Download pages,
- /integrations/data-integrations page

Observability 8.12

Release number: 8.12
Feature freeze: Tue, Dec 5
Release Input Doc (this doc) due: Fri, Dec 8
Tear Sheet due: Tue, Dec 12

Routine web updates: Tue, Dec 19
Release blog due to PMM team: Tue, Dec 26
Release blog due to blog team: Wed, Jan 3
TOI Deck due: Wed, Dec 27
TOI Live Session: w/c Jan 2
Release date: Tue, Jan 9

To be filled out by PMs:

☐ Vinay Chandrasekhar	☐ Alex Fedotyev
☑ Akhilesh Pokhariyal	☑ Drew Post
☑ Chris DiStasio	☑ Roshan Gonsalkorale
☑ Israel Ogbole	
☑ Katrin Freihofner	
☐ Miguel Luna	
☑ Subhrata Kulshrestha	
☑ Tom Grabowski	

To be signed off by:

☐ Evin Levey

Feature name	Subscription Tier	Release status (Preview, Beta, GA)	Marketing Impact (S, M, L)	Key messages (Benefit, Persona, Problem Solved / Value Statement)	Include in TOI (Y/N)	Release Blog (Y/N)	Competitive Differentiator	Relevant links (e.g., github, Product Brief…)
APM Attacher for Kubernetes	Basic	GA ▾	Medi... ▾	We have added a new APM onboarding experience for applications that are running on Kubernetes where the Elastic APM Agent can be auto-installed at runtime via deployment annotations applied by the Elastic Mutating Webhook, thus avoiding any code or configuration changes. This APM agent onboarding experience is currently available for Java and Node.js. The Elastic Mutating Webhook is deployed via a Helm chart.	Yes ▾	Yes ▾	Major competitors already support similar functionality.	https://github.com/elastic/apm/issues/385 https://github.com/elastic/apm-mutating-webhook/issues/65 https://www.elastic.co/guide/en/apm/attacher/current/apm-attacher.html
APM solution for Native iOS and Android apps	Basic	GA ▾	Medi... ▾	In addition to the features that are supported by the vanilla OTel SDK, API our iOS and Android APM Agents support features such as central/dynamic config, support of persistence, sampling based on user sessions. Additionally, several pre-built dashboards are available for exploration and triaging, including service map, error and crash analytics.	Yes ▾	Yes ▾	Both iOS and Android APM agents are built on top of the OTel SDK, API.	https://github.com/elastic/observability-dev/issues/2905

SLO GA	Platinum	GA ▾	Large ▾	GA release of SLOs in Observability: - Burn rate alert embeddable - Time Slice SLI - Reset SLO option - URL stores SLO search state - Card/Table views - Schema & architecture updates will require reset from pre-GA SLOs to GA state	Yes ▾	Yes ▾	SLOs at Scale-grouping & partitioning, custom metrics, time slices, dashboard embeddables	https://github.com/elastic/observability-dev/issues/2932 Intro presentation
AI Assistant GA: Contextual Insights	Enterprise	GA ▾	Large ▾	AI Assistant Contextual insights (prompts and links within Observability: Logs Explorer, APM errors, Host processes, Threshold alerts, and Profiling). - Include KB recall on Contextual insights - New API for using AI Assistant programmatically - Feedback buttons to provide user feedback (+ or -) on AI Assistant results	Yes ▾	Yes ▾	GA!	https://github.com/elastic/observability-dev/issues/2893
AI Assistant Settings and KB management	Enterprise	GA ▾	Large ▾	The Knowledge base provides the ability for AI Assistant link to Observability data and providing SRE integrated run books and allowing them to train troubleshooting workflows. - KB index will search system index & Search	Yes ▾	Yes ▾	KB is unique to Elastic AI Assistants and valuable	
Hosts : Filtering by Service	Basic	Beta ▾	Small ▾	Users no longer need to know the "service.name" syntax to find the hosts for the service they are interested in. There is now a 'service name' drop-down which users can simply use to filter by the service they want. This is part of our drive to provide service-context to Infrastructure around the UI.	Yes ▾	No ▾	Par for the course	'What's new?' write-up TOI slide
Better together: Profiling and Hosts Integration		Beta ▾	Small ▾	Quickly dig into what is consuming CPU on your hosts so you can identify resource bottlenecks and optimise usage. Universal Profiling gives you visibility on your CPU usage on your host - right down to the application code, kernel and third-party-libraries.	Yes ▾	No ▾		'What's new?' write-up TOI slide
General Availability (GA) of PHP-FPM GoLang Springboot and Apache Spark	Basic	GA ▾	Medi... ▾	PHP-FPM, GoLang, Springboot, and Apache Spark are now GA, offering enhanced stability, performance, and reliability.	Yes ▾	No ▾		https://github.com/elastic/integrations/issues/6014
Cloud-aware Compute Cost Insight	Basic	GA ▾	Medi... ▾	An improved methodology to calculating the Cost and CO_2 impact for instances running in the cloud. This new methodology takes AWS price list into consideration, the EC2's instance type, regional, and CPU architecture.	Yes ▾	Yes ▾	No competitor supports this.	https://github.com/elastic/prodfiler/issues/3186

Private beta launch of Profiling on Self-managed clusters	Enterprise	Beta ▾	Medi... ▾	Private beta launch of Profiling on Self-managed clusters. Interested customers can sign up using this [form](#).	Yes ▾	Pleas... ▾		
Custom threshold rule	Basic	Beta ▾	Small ▾	Beta launch of new custom threshold rule to simplify UX of choosing an alerting rule. Very versatile rule, supports custom equations and dataviews.	No ▾	No ▾		https://github.com/elastic/actionable-observability/issues/130
		Pleas... ▾	Please... ▾		Plea... ▾	Pleas... ▾		
		Pleas... ▾	Please... ▾		Plea... ▾	Pleas... ▾		
		Pleas... ▾	Please... ▾		Plea... ▾	Pleas... ▾		
		Pleas... ▾	Please... ▾		Plea... ▾	Pleas... ▾		

Github:
- [Application Observability](#)
- [Actionable Observability](#)
- [o11y GenAI](#)
- Infrastructure Observability
  - Infrastructure Observability UI - Overview Host Fly-Out Tab in Hosts List ([GitHub](#) | [JIRA](#))
  - Infrastructure ~~service~~ Integrations ([Github](#) | [JIRA](#))
  - Infrastructure Cloud Native Observability

- [Profiling](#)

Web Updates:
- /subscriptions, /subscriptions/cloud, and /pricing pages,
- Support Matrix & EOL Pages,
- Download pages,
- /integrations/data-integrations page

Observability 8.11

Release number: 8.11
Feature freeze: Tue, Oct 3
Release Input Doc (this doc) due: Fri, Oct 6

Tear Sheet due: Tue, Oct 10
Routine web updates: Fri, Oct 13
Release blog due to PMM team: Mon, Oct 23
Release blog due to blog team: Thu, Oct 26
TOI Deck due: Tue, Oct 24
TOI Live Session: TBD w/o Oct 30
Release date: Tue, Nov 7

To be filled out by PMs:

☐ Vinay Chandrasekhar	☐ Tom Grabowski	☐ Alex Fedotyev
☑ Miguel Luna	☑ Katrin Freihofner	☑ Akhilesh Pokhariyal
☑ Roshan Gonsalkorale		☑ Chris DiStasio
☑ Subhrata Kulshrestha		☑ Drew Post
		☑ Israel Ogbole

To be signed off by:
☐ Evin Levey

Feature name	Subscription Tier	Release status (Preview, Beta, GA)	Marketing Impact (S, M, L)	Key messages (Benefit, Persona, Problem Solved / Value Statement)	Include in TOI (Y/N)	Release Blog (Y/N)	Competitive Differentiator	Relevant links (e.g., github, Product Brief…)
Elasticsearch rule available in O11y - including ES|QL rule	Basic	Tech … ▾	Please… ▾	Lets users create alerting rules based on KQL or Lucene, Query DSL or ES|QL	Yes ▾	No ▾		
Custom threshold rule	Basic	Tech … ▾	Please… ▾	● Versatile rule covering a broad range of use cases ● lets users specify a data view ● Provides the ability to do custom equations (count of field A + B)	Plea… ▾	No ▾		
General Availability (GA) of CouchDB, CEPH, Citrix ADC, Golang, Websphere Application Server, Hadoop	Basic	GA ▾	Please… ▾	CouchDB, CEPH, and Citrix ADC, Golang, Websphere Application Server and Hadoop are now GA, offering enhanced stability, performance, and reliability for our users.	Yes ▾	No ▾		https://github.com/elastic/integrations/issues/6014
Better together: Profiling and APM Integration		GA ▾	Please… ▾	Universal Profiling is now natively integrated into APM services in context. The main problem we are addressing with this integration is eliminating the isolated/fragmented user experience, enabling users to quickly correlate application performance issues	Yes ▾	Yes ▾		**Screen recording -** https://elastic.slack.com/files/U03TPLTGE9H

				with underlying system functions without needing to switch context from APM to Profiling. It profiles every line of code on the host(s) running the APM services, including not only the application code but also the kernel and third-party libraries.				/F05U87QGGNL/topn.mov
Customisable CO2 Emission factors in Universal Profiling		GA ▾	Please... ▾	Carbon emissions in compute are determined by key factors such as datacenter PUE, regional carbon intensity, and the per-core watt consumption of the hosts. In our ongoing commitment to helping customers reduce CO2 emissions, we have responded to popular demand by making a significant improvement in version 8.11: we have exposed the previously hardcoded values, allowing customers to customise these settings to meet their specific data center ratings and regional carbon intensity spec. For instance, prior to version 8.11, our default settings were based on the us-east-1 region. However, starting from version 8.11, customers have the flexibility to configure these values according to their specifications, contributing to a more sustainable software ecosystem. See the screenshot for a full definition of PUE, regional carbonsity, etc.. https://user-images.githubusercontent.com/55978943/269908606-6969b079-745d-4302-8ff2-4f0f256c7f51.png	Yes ▾	Pleas... ▾		**See the screenshot** https://user-images.githubusercontent.com/55978943/269908606-6969b079-745d-4302-8ff2-4f0f256c7f51.png
Synthetics: Double Testing to Verify Failures		GA ▾	Small ▾		Plea... ▾	Pleas... ▾		
AI Assistant can create and execute ES|QL queries		Tech ... ▾	Medi... ▾	Users can ask how to query data using natural language in the AI Assistant and get back ES|QL syntax that they can run all within the AI Chat feature. Examples: ● I've got ECS-compliant logs data in `logs-*`. How many hosts are running over the last hour? ● My APM data is in `traces-apm*`. What's the average for `transaction.duration.us` per service over the last hour?	Yes ▾	Yes ▾		
SLO embed results into dashboards		Beta ▾	Medi... ▾	Developers and SREs can now include the specific SLOs they are interested in within the context of other visualizations on their custom dashboards. The SLO embeddable can be added within a dashboard by adding a panel in the dashboard and selecting the SLO Overview item.	Yes ▾	Yes ▾		https://github.com/elastic/kibana/issues/165947
AI Assistant can recall from KB when using contextual insights		Tech ... ▾	Medi... ▾	AI Assistant will use recall even when opening contextual insight. This allows users to augment context with data from KB	Pleas... ▾	Pleas... ▾		

SLO improvements - Miscellaneous		Beta ▾	Small ▾	• Add UI support for "partition by" in APM indicators - This allows users to create one SLO that covers all their APM services • Add new error rate chart along the burn rate values in the SLO details page • Lots of fixes/enhancements: improve performance of the transform, fix UI issues in search and forms, improve SLO charts, better error management, increase service resilience to error	Plea... ▾	Pleas... ▾		Github list of SLO polishing
		Pleas... ▾	Please... ▾		Plea... ▾	Pleas... ▾		
		Pleas... ▾	Please... ▾		Plea... ▾	Pleas... ▾		

Github:
- [Application Observability](#)
- [Actionable Observability](#)
- [o11y GenAI](#)
- Infrastructure Observability
  - Infrastructure Observability UI - Overview Host Fly-Out Tab in Hosts List ([GitHub](#) | [JIRA](#))
  - Infrastructure ~~service~~ Integrations ([Github](#) | [JIRA](#))
  - Infrastructure Cloud Native Observability

- [Profiling](#)

Web Updates:
- /subscriptions, /subscriptions/cloud, and /pricing pages,
- Support Matrix & EOL Pages,
- Download pages,
- /integrations/data-integrations page

Observability 8.10

Release number: 8.10
Feature freeze: Tue, Aug 15
Release Input Doc (this doc) due: Fri, Aug 18
[Tear Sheet](#) due: Tue, Aug 22
Routine web updates: Tue, Aug 29
[Release blog](#) due to PMM team: Tue, Aug 29
[Release blog](#) due to blog team: Thu, Aug 31

TOI Deck due: Tue, Aug 29
TOI Live Session: Tue, Sep 5
Release date: Tue, Sep 12

To be filled out by PMs:

☑ *Vinay Chandrasekhar*	☐ *Tom Grabowski*	☑ *Alex Fedotyev*
☑ *Miguel Luna*	☑ *Katrin Freihofner*	☑ *Akhilesh Pokhariyal*
☑ *Roshan Gonsalkorale*		☑ *Chris DiStasio*
☑ *Subhrata Kulshrestha*		☑ *Drew Post*
		☑ *Israel Ogbole*

To be signed off by:

☐ *Evin Levey*

Feature name	Subscription Tier	Release status (Preview, Beta, GA)	Marketing Impact (S, M, L)	Key messages (Benefit, Persona, Problem Solved / Value Statement)	Include in TOI (Y/N)	Release Blog (Y/N)	Competitive Differentiator	Relevant links (e.g., github, Product Brief…)
Overview Host Fly-Out Tab in Hosts List	Basic	Beta ▾	Small ▾	The SRE can now see a quick summary of the current state of a host by clicking on the host fly-out in the Host List to help them debug issues and shorten their investigations. We have added the ability to do the following at a glance: - **Key Metrics** : View current CPU, memory, disk usage and other key metrics (and spot trends) - **Alerts** : See active alert counts and explore them in more detail - **Metadata** : See basic metadata at a glance Additionally, you can now 'pin' the metadata that is most relevant to you within the *metadata* tab to always be at the top where you want them.	Yes ▾	No ▾	–	GitHub Epic
AI Assistant Updates	Enterprise	Tech … ▾		New AI Assistant updates... - Observability assistant uses shared Connector interface - AI Assistant includes chat interface - Integrated Kibana functions	Yes ▾	Yes ▾		https://github.com/elastic/obs-ai-assistant-team/issues/30
Profiling				Universal Profiling, now GA. With the GA of Elastic Universal Profiling organizations can: - Get visibility into how application code and infrastructure are performing at all times in production, across a wide range of languages, in both containerized and non-containerized environments – without requiring code changes, application restarts or run-time recompilations.	Yes ▾	Yes ▾		https://docs.google.com/document/d/1hcnSJ_3XpVaszymnY_szgR-KBx19_6_ykqsTbFwmNek/edit

				● Maximize compute efficiency and reduce computational waste across workloads. For a production application running across a few hundred servers, early results show code optimization savings of 10% to 20% of CPU resources, resulting in cost savings and a reduction of CO2 emissions per year. ● Deploy profiling in production environments to deliver deep and broad visibility into infrastructure and cloud-native application performance at scale. Elastic Universal Profiling is lightweight (less than 1% CPU overhead) and **requires zero instrumentation**.				
Added improved JVM runtime metrics dashboard		Beta ▾	Small ▾	Replaces the current JVM runtime metrics dashboard with a more advanced dashboard. Additional information (that has not been shown in the previous view): ● memory allocation rate ● Heap usage split by memory pools	No ▾	No ▾	-	https://github.com/elastic/kibana/pull/162460 https://github.com/elastic/apm-dev/issues/1001
Apache Tomcat	Basic	Beta ▾	Medi... ▾	The integration now enables collecting additional metrics for connection pool, memory, session and thread pool. This extends the capabilities beyond the previous version, which primarily supported various log types, cache, and request metrics.	Yes ▾	No ▾		https://github.com/elastic/integrations/issues/5200 https://docs.elastic.co/integrations/apache_tomcat
AWS API Gateway	Basic	GA ▾	Medi... ▾	The integration facilitates collection of performance metrics like error count, cache metrics, latency etc for REST APIs, HTTP APIs, and Websocket APIs. Furthermore, it enables the capture of logs containing information such as HTTP method, status code, and detailed request data.	Yes ▾	Yes ▾		https://github.com/elastic/integrations/issues/6058 https://docs.elastic.co/integrations/aws/apigateway
Amazon EMR	Basic	GA ▾	Medi... ▾	The integration enables collection of logs and metrics that include cluster status, Node Status, IO, and cluster capacity information for Amazon EMR clusters.	Yes ▾	Yes ▾		https://github.com/elastic/integrations/issues/6084 https://docs.elastic.co/integrations/aws/emr
Azure Functions	Basic	Beta ▾	Medi... ▾	The integration enables retrieving Function App Logs to effectively monitor the function apps.	Yes ▾	No ▾		https://github.com/elastic/integrations/issues/6086 https://docs.elastic.co/integrations/azure_functions

Azure App Service	Basic	Beta ▾	Medi... ▾	The Azure App Service logs integration retrieves different types of logs categories from Azure App Service like HTTPLogs, AuditLogs, IPSecAuditLogs, PlatformLogs, ConsoleLogs, and AppLogs to help monitor and debug the web applications effectively.	Yes ▾	No ▾		https://github.com/elastic/obs-infraobs-team/issues/826 https://docs.elastic.co/integrations/azure_app_service
TSDB enabled integrations	Basic	GA ▾	Medi... ▾	More TSDB enabled integrations have been released bringing up to 70% storage reduction for metrics storage. The list of integrations that are TSDB enabled now includes: *System, Kubernetes, nginx, Prometheus (collector and PromQL mode), AWS (22 integrations), Docker, Influxdb, Oracle, Elastic Agent, MySQL, Redis, Apache, IIS, Kafka, Microsoft SQLserver, vSphere, Mongodb, ActiveMQ, Couchdb, Elasticsearch, IBM MQ, RabbitMQ, PostgreSQL, Memcached Metrics, Istio, Cassandra*	Yes ▾	No ▾		https://www.elastic.co/blog/70-percent-storage-savings-for-metrics-with-elastic-observability https://github.com/elastic/integrations/issues/5233
New Logs onboarding wizard for System and custom app file streaming	Basic	Tech ... ▾		Introducing new custom logs onboarding centered around Elastic Agent install and configuration.	Yes ▾	Yes ▾		
Scalable SLOs through grouping and search/sort	Platinum	Beta ▾			Yes ▾	Yes ▾		
New Threshold alert rule	Basic	Tech ... ▾			Yes ▾	No ▾		

Github:
- [Application Observability](#)
- [Actionable Observability](#)
- [o11y GenAI](#)
- Infrastructure Observability
  - Infrastructure Observability UI - Overview Host Fly-Out Tab in Hosts List ([GitHub](#) | [JIRA](#))
  - Infrastructure ~~service~~ Integrations ([Github](#) | [JIRA](#))
  - Infrastructure Cloud Native Observability

- [Profiling](#)

Web Updates:
- [/subscriptions, /subscriptions/cloud, and /pricing pages,](#)

Observability 8.9

Release number: 8.9
Feature freeze: Tue, Jun 20
Release Input Doc (this doc) due: Wed, Jun 21
[Tear Sheet](#) due: Tue, Jun 27
Routine web updates: Jun 29
Release blog due to blog team: Mon, Jul 10
TOI Deck due: Tue, Jul 11
Release date: Tue, Jul 25

To be filled out by PMs:

☑ *Vinay Chandrasekhar* ☑ *Miguel Luna* ☑ *Roshan Gonsalkorale* ☑ *Subhrata Kulshrestha*	☐ *Tom Grabowski* ☑ *Katrin Freihofner*	☐ *Alex Fedotyev* ☑ *Akhilesh Pokhariyal* ☑ *Chris DiStasio* ☑ *Drew Post* ☑ *Israel Ogbole*

To be signed off by:

☐ *Evin Levey*

Feature name	Subscription Tier	Release status (Preview, Beta, GA)	Marketing Impact (S, M, L)	Key messages (Benefit, Persona, Problem Solved / Value Statement)	Include in TOI (Y/N)	Release Blog (Y/N)	Competitive Differentiator	Relevant links (e.g., github, Product Brief…)
O11y AI Assistant		TP	L	Observability AI Assistant is an LLM integration which aims to help Elastic Observability users by providing in-app contextual information. Tech preview of the Co-Pilot includes inline prompts and a feedback mechanism so we can get some telemetry on which prompts are used and useful.	Y	Y		https://github.com/elastic/observability-dev/issues/2747
Apache Tomcat		Beta	L	The integration enables collecting access logs, catalina logs and localhost logs, cache metrics and request metrics.	Y			[https://github.com/elastic/integrations/issues/5200](#)

								https://docs.elastic.co/integrations/apache_tomcat
AWS API Gateway		Beta	M	The integration facilitates collection of performance metrics like error count, cache metrics, latency etc for REST APIs, HTTP APIs, and Websocket APIs.	Y			https://github.com/elastic/integrations/issues/6058 https://docs.elastic.co/integrations/aws/apigateway
Amazon EMR		Beta	M	The integration enables collection of cluster status, Node Status, IO, and cluster capacity metrics for Amazon EMR clusters.	Y			https://github.com/elastic/integrations/issues/6084
Prometheus Input Package		Technical Preview	M	The Prometheus Input Package enables collecting metrics from Prometheus Exporters (Collectors), providing the flexibility to add custom mappings and ingest pipelines.	Y			https://docs.elastic.co/integrations/prometheus_input https://docs.elastic.co/integrations/prometheus_input
Integrations moved to GA				The following integrations are now GA: Generic SQL, Couchbase, IBM MQ, Nagios XI, Oracle Weblogic and Memcached.	Y	Y		https://github.com/elastic/integrations/issues/6014
Time series enabled for popular integrations		GA	L	Many integrations rich in metrics have recently gained the incredible capability to harness Elasticsearch's time series index mode. This change leads to a mind-blowing reduction of approximately 70% in index size. The best part? No user intervention is needed other than upgrading to the TSDB capable version of the integration.	Y	Y		https://github.com/elastic/integrations/issues/5233
Storage Explorer improvements for GA		GA	M	We have introduced some improvements to the Storage Explorer feature such as the ability to download reports from the UI and have declared it as GA.	Y			https://github.com/orgs/elastic/projects/819/views/8?pane=issue&itemId=25988171
Uptime Hidden by Default			S	For all users upgrading to 8.9 that have not used Uptime within the previous 7 days, Uptime will be hidden by default. This is part of our migration to the new Synthetics UI	**Y**			

TLS Certificate Monitoring in Synthetics			S	A very popular feature in Uptime was TLS certificate monitoring for all ping monitors. We have now brought that into Synthetics in 8.9 which enables users to leverage all of the greats synthetics capabilities whilst also monitoring their cert expirations	Y			
Hosts to Beta		Beta	M	**Benefit:** Interrogate your hosts to look for trends, correlations and root causes of issues. **Persona:** SRE **Problem Solved:** SREs require extensive sets of dashboards to be set up before they can begin leveraging elastic to observe their infrastructure. The Hosts allows the SRE to see all of their hosts and begin investigating issues without needing to create custom dashboards.	Y			**GitHub Epic** https://github.com/elastic/obs-infraobs-team/issues/991 *Note from* Roshan Gonsalkorale *Going to beta was largely adding incremental improvements to make this usable as a beta feature* **Link to 8.9 build** Link to 8.9 build (this may not be using the latest build until a few days after Jun 20, 2023 FF) **Internal Feature Explanation** Link
Log alert details view	Log rate spike analysis and AI assistant part of the view are Platinum +	Technical Preview		**Benefit**: Supports remediation and root cause analysis of log alerts. The log rate spike analysis helps identify reasons behind increases in log rates. In the context of the particular problem, the AI assistant provides troubleshooting guidance. **Persona:** SRE **Problems solved**: This new view is the starting point for troubleshooting log alerts. It offers analysing log spikes and AI assistance: The log rate spike analysis helps find the reason behind a particular change possibly in millions of log events across multiple fields and values in seconds. Users get actionable remediation and troubleshooting suggestions based	Y	N	Y	https://github.com/elastic/actionable-observability/issues/8

				on the alert context with the AI assistant.				
Metrics from linked AWS CloudWatch accounts		GA	S	Cloudwatch recently added support for cross-account monitoring, which enables cloudwatch customers to setup a single 'monitoring account' which can access cloudwatch metrics from multiple other 'sharing accounts'. This support is now added	Y	Y		https://github.com/elastic/integrations/issues/6253

Github:
- [Application Observability](#)
- [Actionable Observability](#)
- Infrastructure Observability
  - Infrastructure Observability UI - Hosts : Quality of Life Improvements for Beta ([GitHub](#) | [JIRA](#))
  - Infrastructure ~~service~~ Integrations ([Github](#) | [JIRA](#))
  - Infrastructure Cloud Native Observability
  - ~~Infrastructure Cloud Observability~~

- Profiling

Web Updates:
- [/subscriptions, /subscriptions/cloud, and /pricing pages,](#)
- [Support Matrix & EOL Pages,](#)
- [Download pages,](#)
- [/integrations/data-integrations page](#)

Observability 8.8

To be filled out by PMs:

☐ Vinay Chandrasekhar ☑ Miguel Luna ☑ Roshan Gonsalkorale ☑ Subhrata Kulshrestha	☐ Tom Grabowski ☐ Katrin Freihofner	☐ Alex Fedotyev ☑ Akhilesh Pokhariyal ☑ Chris DiStasio ☐ Drew Post ☐ Israel Ogbole

To be signed off by:
- ☐ Evin Levey

Release number: 8.8
Feature freeze: Tue, Apr 25
Release Input Doc (this doc) due: Wed, Apr 26
Tear Sheet due: Tue, May 2
Release blog due to blog team: Wed, May 10
TOI Deck due: Wed, May 10
Release date: Tue, May 23

Feature name	Subscription Tier	Release status (Preview, Beta, GA)	Marketing Impact (S, M, L)	Key messages (Benefit, Persona, Problem Solved / Value Statement)	Competitive Differentiator	Relevant links (e.g., github, Product Brief…)
Synthetics	Basic	GA	L	Critical part of a rounded Observability offering. Provides only insight for SREs into application functionality from the perspective of a user. Primary targeted user are SREs with a secondary focus on DevOps engineers.	GitOps workflow, SRE UI focus	
SLOs	Platinum	Beta	L	Service Level Objectives are common use case for SREs	Competitors have this feature	
Alert details pages	Basic	Tech preview	L	Alert details are pages that the alert notifications point to for triaging alerts. These pages provide context for the alerts with all related details and links to other Observability pages for faster MTTD. This is the initial release for APM and Metric threshold alerts, additional alert details pages with AIOps features will be coming in future releases		
AWS Kinesis Firehose GA	Basic	GA	L	Elastic cloud can now ingest logs directly from Amazon kinesis data firehose. Customers can send data from their AWS environment without setting up and managing their own infrastructure for Elastic Agent or configuring Lambda applications like Elastic-serverless-forwarder in their environment (although those other options are all also available and fully supported).		Beta setup doc Firehose Blog (need to add Terraform setup to blog, or create new blog for that) AWS GA announcements: What's New Post Launching Blog
ESF Logstash support	Basic	Tech preview	S	Parse, transform, enrich data from Elastic Serverless Forwarder (ESF) in Logstash before storing in Elasticsearch		GH Ticket
Tomcat Integration	Basic	Beta	S	Collects and Parses access logs, catalina logs and localhost logs. The logs collected using Netwitness RSA are planned to be deprecated.		Github Link
SQL Input	Basic	Tech Preview	S	Provides the ability to execute custom queries against any SQL database. Enables developing various SQL metrics integrations, using sql query as input		Github Link
SQL Module	Basic	GA	M	The generic SQL module in metricbeat provides the flexibility to the users to write		

				custom queries for any SQL database. The module was in Beta till 8.7. It is now available as GA.		
Couchbase	Basic	GA	S	Provides insight into the state of the Couchbase. Metrics collected include bucket, cluster, node, and sync gateway information to monitor and troubleshoot the performance of a Couchbase instance. The integration was in Beta till 8.7. It is now available as GA.		
IBM MQ	Basic	GA	S	Collects performance metrics like messages, topics, subscriptions and calls and error logs of the queue manager. The integration was in Beta till 8.7. It is now available as GA.		
Nagios-XI	Basic	GA	S	Collects Nagios XI system event logs, Host Round Trip Travel Time and Packet Loss metrics. The integration was in Beta till 8.7. It is now available as GA.		
Oracle Weblogic	Basic	GA	S	Collects Oracle WebLogic Admin Server, Managed Server, Domain and Access logs. The integration was in Beta till 8.7. It is now available as GA.		
Memcached	Basic	GA	S	Collects metrics like successful connection attempts, bytes sent to the network, threads used by the process etc. The integration was in Beta till 8.7. It is now available as GA.		
Hosts : Alerting Integration	Basic	Tech Preview	S	Show alerts for your current host query to help surface the hosts in an active alert state and investigate.		Incorporate Alerting into Hosts View Link (internal only)
Hosts : Host Limit for Quicker Results	Basic	Tech Preview	S	Limit returned host count for a quicker responses for businesses with 500+ observed hosts		Improve Hosts Feature UI Responsiveness with enterprise-level datasets Link (internal only)
Hosts: Logs Integration	Basic	Tech Preview	S	Explore logs for the hosts you are investigating to help with root cause analysis		Incorporate Logs into Hosts View Link (internal only)
Hosts : Host Preview & Easy	Basic	Tech Preview		Understand more about your hosts and quickly filter to find similar hosts to compare to to help with root cause analysis		Allow Intuitive Host Filter Manipulation

Filtering						(internal only)
Mobile APM UI/UX Improvements	Basic	Tech Preview	S	Provide more insights in the Transactions view for mobile agents, such as breakdown of the latency, crash rate, by device model, app version, OS version, etc. Improved UI/UX with the addition of device model and service version treemaps in the transactions view.	Competitors such as Dynatrace, Datadog already support mobile APM solution	Github link
Alerts for specific transaction groups and error groups	Basic	GA	M	It is now possible to set-up threshold based alerts on specific transaction groups or error groups for any given service.		Github link
Unified search in APM	Basic	GA	S	The search bar in APM now has similar behavior to other apps in Kibana. This will allow users to navigate back and forth between different apps in Kibana seamlessly.		Github link
Agent Explorer	Basic	Beta	S	Agent Explorer provides platform engineering and application teams clear visibility into how agents have been deployed to instrument applications. Easy access to the details about the deployed agent instances and agent version make it easy to determine where agents are eligible for update. Convenient links are available to agent metrics for instances of an agent.		https://github.com/elastic/apm-dev/issues/897
APM Server Standalone	Basic	GA	S	**Background:** During `7.17` we decided to emphasize on the APM Integration managed by Elastic Agent & Fleet and preparing the standalone APM Server to be deprecated going forward. This was in alignment with changes on Elastic Cloud and the elastic wide strategy to move towards integrations and Elastic Agent. **Moving Forward:** we will remove the "legacy" terminology and related deprecation notices from self-managed standalone APM Server and return it to first-class deployment option. This is important for many self-managed customers with pipeline architectures that include things like Logstash and Kafka. Tail-based sampling will be supported in standalone deployments via config in apm-server.yaml.		https://github.com/elastic/apm-dev/issues/917

Roadmap planning slides:

Github:
- Application Observability
- Actionable Observability
- Infrastructure Observability

- Infrastructure Observability UI
- Infrastructure service integrations
- Infrastructure Cloud Native Observability
- Infrastructure Cloud Observability
- Profiling

Web Updates:
- Subscriptions,
- Support Matrix, EOL,
- Pricing, Downloads,
- Features and Integrations for 8.8

Observability 8.7

To be filled out by PMs:

☐ Vinay Chandrasekhar ☐ Miguel Luna ☑ Roshan Gonsalkorale ☑ Subhrata Kulshrestha	☑ Tom Grabowski ☐ Katrin Freihofner	☐ Alex Fedotyev ☑ Akhilesh Pokhariyal ☑ Chris DiStasio ☑ Drew Post ☑ Israel Ogbole

To be signed off by:

☐ Evin Levey

Release number: 8.7
Feature freeze: Feb 7, 2023
Release brief due: <TBD>
Release blog due to blog team: <TBD>
Release date: Mar 28, 2023

Feature name	Subscription Tier	Release status (Preview, Beta, GA)	Marketing Impact (S, M, L)	Key messages (Benefit, Persona, Problem Solved / Value Statement)	Competitive Differentiator	Relevant links (e.g., github, Product Brief...)
APM Service Groups Alerting Workflow		Beta	S	**Benefit:** Actionable Insights into active alert status (at a service group, inventory, and overview level) **Persona:** SRE		https://github.com/elastic/apm-dev/issues/869

				Problem Solved: Brings forward easy identification of active alert status to key APM screens to accelerate identification of groups and services that require triage.		
Synthetic Monitoring's New Application UI in beta	**Standard+**	Beta	Now S, will be L when 1.0 launches in 8.8	We've had various components of the new synthetics offering in beta for a while now; The synthetic agent, point and click script recorder and managed testing service have all been available however the result data has been shoe horned into Uptime. With the wide beta release of our new Synthetics UI, customers wil finally be able to start experiencing all of the rich data brought back by our new agents as well as working within dedicated user flows to identify, triage and remediate failures.	Monitor configuration as code is a unique differentiator. We will also have a few pricing and packaging differentiators when 1.0 launches in 8.8.	
Support of distributed tracing for Azure Functions in .NET and Node.js	Basic	GA	S	The .NET and Node.js APM agents now support distributed tracing for Azure Functions. This builds on our existing auto-instrumentation capabilities for the AWS Lambda serverless functions. Given the continued momentum in adoption of serverless by industry, support for distributed tracing in Azure functions is another significant milestone for the Elastic Observability solution. We plan to launch a similar capability in the Python agent soon.		https://github.com/elastic/apm-dev/issues/862 https://github.com/elastic/apm-agent-dotnet/issues/1642 https://www.elastic.co/guide/en/apm/agent/nodejs/master/release-notes-3.x.html https://www.elastic.co/guide/en/apm/agent/dotnet/master/setup-azure-functions.html
Mobile APM solution enhancements	Basic	Technical Preview	S	The Android APM agent now supports auto-instrumentation of HTTP requests and some events related to the mobile app. screen rendering. Further, error and crash information is also being collected (excluding de-obsfucation of stack traces). APM data is stored in the backend along with the session id. By utilizing NTP servers we ensure that the timestamps of all events are accurate when viewing the distributed traces in Kibana. Users can now send custom OpenTelemetry Metrics via the agent. The iOS APM agent supports auto-instrumentation of HTTP requests and some events related to the mobile app. View Controller. Further, error and crash information is also being collected (excluding de-symbolication of stack traces). APM data is stored in the backend along with the session id. Several improvements have been implemented in the mobile APM solution UI/UX. KPIs such as App launches, count of sessions and HTTP requests are available at a glance along with the day/week ago comparison. The map component has been		https://www.elastic.co/guide/en/apm/agent/android/current/index.html https://www.elastic.co/guide/en/apm/agent/swift/current/index.html

				added to the transactions page, along with predefined filters for device model, OS version, etc., in order to highlight metric variations by geo-location and to facilitate data analysis along common dimensions.		
Salesforce	Basic	Beta	S	The Salesforce integration enables monitoring a Salesforce instance by collecting log events using the REST API of Salesforce. Log data streams collected by the Salesforce integration include Login, Logout, Apex and SetupAuditTrail. Customers can use the Salesforce integration to: ● Gain insights into login/logout and other operational activities by the users of the organization. ● Create visualizations to monitor, measure and analyze the usage trend and key data, and derive business insights. ● Create alerts to reduce the MTTD and also the MTTR by referencing relevant logs when troubleshooting an issue.		https://github.com/elastic/integrations/issues/3940
Airflow	Basic	Beta	S	Airflow integration enables collecting metrics related to DAGs, Scheduler health and Job Details, by running a statsd server and routing all the metrics to this server.		https://github.com/elastic/integrations/issues/3748
PHP-FPM	Basic	Beta	S	PHP-FPM integration provides insight into the statistics of a PHP-FPM server. It collects pool data metrics, which provide information related to the setup/contents of the FPM status page and also process related information like request duration, content length, process state,etc.		https://github.com/elastic/integrations/issues/636
CEPH	Basic	Beta	S	CEPH integration enables monitoring storage clusters provided by CEPH. It collects metrics related to the cluster disk, cluster health, Object Storage Daemons (OSD) performance, Object Storage Daemons (OSD) tree and pool disk, allowing users to monitor and troubleshoot the performance of their CEPH instances.		https://github.com/elastic/integrations/issues/4871
StatsD	Basic	Technical Preview	S	The StatsD Input Package spawns a UDP server and listens for metrics in StatsD compatible format. The input provides integration with any service that collects metrics through Statsd endpoint. It provides users the flexibility to provide custom mappings and custom ingest pipelines through the Kibana UI to get the tailored data.		https://github.com/elastic/integrations/issues/4809
Universal Profiling Single Click Initialiser	Basic	Beta	S	The single-click initialiser simplifies the Universal Profiling onboarding process. The previous onboarding process was tedious, requiring 10-15 minutes of applying settings in Kibana and executing multiple CLI commands. The single-click initialiser feature streamlines the process, enabling profiling with just one click and in less than a minute.		https://github.com/elastic/prodfiler/issues/2884

Alert widgets	Basic	GA	S	Persona: SRE This widget adds a visual indication of active alerts and alert occurences over a certain time period. Users can easily spot any spikes. This widget will be used in the alerts view and on the Observability overview. A more compact version of this widget will be used throught Observability and links to the alerts list.		
Contextual attributes for log threshold rule	Basic	GA	S	Persona: SRE With this change Observability alerts are reporting additional context attributes of the affected entities (ECS-fields: host, container, orchestration, cloud, labels, tags). This helps our users understand what is affected (for example which region) by an alert and evaluate how critical it is.		
Custom equations for metric threshold rule	Basic	GA	S	Persona: SRE		
Hosts (Technical Preview)	Basic	Preview	S	**Benefit:** Interrogate your hosts to look for trends, correlations and root causes of issues. **Persona:** SRE **Problem Solved:** SREs require extensive sets of dashboards to be set up before they can begin leveraging elastic to observe their infrastructure. The Hosts view is a first step to allowing customers to begin observing their infrastructure out of the box.		https://github.com/elastic/obs-infraobs-team/issues/912
Validation of method for monitoring GKE Autopilot clusters	Basic	GA	S	As a result of a combined effort between the Google GKE and the Elastic Cloud Native Observability teams, we have validated a method to use Elastic Agent for monitoring GKE Autopilot. Autopilot is a mode of operation in GKE that takes the management of kubernetes a step further - *organizations can focus on building applications while letting Google Cloud manage the entire kubernetes clusters: the control plane and worker nodes*.	Validation with Google for 'works with autopilot' upcoming program	https://github.com/elastic/integrations/issues/4620

				Autopilot mode	Standard mode		
				Optimized Kubernetes cluster with a hands-off experience	Kubernetes cluster with node configuration flexibility		
				CONFIGURE TRY THE DEMO	CONFIGURE TRY THE DEMO		
				Scaling — Automatic based on workload	You configure scaling		
				Nodes — Google manages and configures your nodes	You manage and configure your nodes		
				Configuration — Streamlined configuration ready to use	You can configure all options		
				Workloads supported — Most workloads except these limitations	All Kubernetes workloads		
				Billing method — Pay per pod	Pay per node (VM)		
				SLA — Kubernetes API and node availability	Kubernetes API availability		
				Google keeps control of Autopilot clusters by restricting many of the things a Vanilla or GKE Standard cluster administrator could otherwise do, like access to specific namespaces and host paths which is why using the standard Elastic Agent method would not work.			

Roadmap planning slides: https://docs.google.com/presentation/d/1gRHzHkwhZ4lr_EkMMEo11SY1GFrdLJuf4tihTVRWGYQ/edit?usp=sharing

Github:
- APM: https://github.com/elastic/observability-dev/blob/main/docs/apm/planning/8.7.md
- Infra: https://github.com/elastic/observability-dev/issues/2393
- Service Integrations: https://github.com/elastic/observability-dev/issues/2391
- Actionable:
- Synthetics: https://github.com/orgs/elastic/projects/1073

Observability 8.6

To be filled out by PMs: Miguel Luna , Alex Fedotyev , Drew Post , Ravi Kesarwani , Paul Meresanu , Vinay Chandrasekhar , Chris DiStasio , Akhilesh Pokhariyal , Israel Ogbole
Roshan Gonsalkorale Subhrata Kulshrestha
To be signed off by: Evin Levey

Release number: 8.6
Feature freeze: November 15, 2022
Release brief due: November 18, 2022
Release blog due to blog team: November 29, 2022
Release date: December 13, 2022

Feature name	Subscription Tier	Release status (Preview, Beta, GA)	Marketing Impact (S, M, L)	Key messages (Benefit, Persona, Problem Solved / Value Statement)	Competitive Differentiator	Relevant links (e.g., github, Product Brief…)
Synthetics UI Ongoing Work	Standard+	Preview	S	Work continues on the new Synthetics UI. Still behind Kibana feature flag.		
Host Centric Observability	Standard	Preview	M	GA phase for the feature is planned for 8.7; currently the feature is behind a feature flag Persona: SRE Problem: SREs need to be able to investigate high latency application services and host-level infrastructure resource bottlenecks so that they can remediate / optimize system (application & infrastructure) performance according to the agreed SLAs. How will this feature solve this problem? The feature will allow SREs to list → filter/group → analyze hosts in context of metrics & alerts so that they can more quickly isolate bottlenecks and provide a resolution. Next: With the GA version planned for 8.7 we are aiming to provide a synergy play with Cloud Security which would allow SREs to identify system availability/performance bottlenecks as well as misconfigurations in their cloud/on-prem infrastructure	8.6 - catch up 8.7 - unique capability	Product Epic: https://github.com/elastic/observability-dev/issues/2248
Google Kubernetes App for GKE	Basic	GA	S	"Elastic Agent for GKE" Google Kubernetes app is now available on the Google marketplace. With the Google Kubernetes App, installing and configuring Elastic Agent on a Google Kubernetes Engine (GKE) cluster to collect, analyze and co-relate observability data is now a breeze and just a few clicks away right in the Google console.	Catch up	https://github.com/elastic/elastic-agent-gcp-kubernetes-app https://console.cloud.google.com/marketplace/product/elastic-prod/elastic-agent
GCP metrics	Basic	GA	S	Make all GCP metricbeat modules available as Elastic Agent integrations	Catch up	

Elastic Agent integrations				(billing, compute, dataproc, firestore, load balancing, GKE, pubsub, redis, storage). Provide quick OOTB infrastructure observability value to Google cloud customers for the supported GCP services.		
AWS Kinesis Data Firehose beta	Basic	Beta	M	Firehose integration helps support our customers' need for them to be able to send logs (and metrics - in a later phase) from their AWS environment to Elastic cloud in a simple and cost-effective method. It removes the need for users to manage the ingest infrastructure and its scaling. We are now able to onboard validated beta customers into the 6 available AWS regions. Plan is to make it available in all the regions in MS-84.	Catch up	https://github.com/elastic/obs-infraobs-team/issues/840 https://github.com/elastic/obs-infraobs-team/issues/715
Prometheus Integration for Elastic Agent	Basic	GA	S	Prometheus is a widely adopted and still growing technology for cloud-native users to process system metrics. The new Prometheus integration for Elastic Agent will enable users to: - Leverage the power of fleet for centralize management of Prometheus data ingestion - Reap the benefits of Elastic agent (new indexing strategy, fleet unified management) - Out-of-the-box assets which come included with the integration (dashboards, alerts. Some of these to come)		
Istio Integration for Elastic Agent	Basic	Beta	S	Istio remains the most popular service mesh. The new Istio integration for Elastic Agent will enable users to: - Leverage the power of fleet for centralize management of Prometheus data ingestion - Reap the benefits of Elastic agent (new indexing strategy, fleet unified management) - Out-of-the-box assets which come included with the integration (dashboards, alerts. Some of these to come)		
Simpler onboarding of Kubernetes for first time users	Basic	GA	S	The new simplified onboarding will enable first time Elastic Cloud users to reduce the time to see data by only having to follow 3 simple steps: **1.** Apply the Elastic Agent manifest to their Kubernetes cluster **2.** (Optionally) change the Kubernetes integration default settings **3.** Preview incoming data and open Kubernetes overview dashboard		
Citrix ADC	Basic	Beta	S	Citrix ADC integration enables the users to monitor and troubleshoot the performance of the Citrix ADC instances by collecting interface metrics.		https://github.com/elastic/integrations/issues/3746
Jolokia Input	Basic	Beta	S	Jolokia input package provides flexibility to the customers to monitor any service that collects metrics through Jolokia Agents running on a target JMX server or dedicated proxy server. The integration enables the users to provide custom mappings and custom ingest pipelines through the Kibana UI to get the tailored data.		https://github.com/elastic/integrations/issues/4498

Rule Details page UI improvement	Basic	GA	S	New search bar in the alerts tab allows rule viewers and editors to zoom in to alerts of interest generated on that rule, and helps them both understand alert volumes as well as to see if the rule needs further edits or tweaks		https://github.com/elastic/kibana/issues/134886
Contextual attributes in inventory and metric threshold rules	Basic	GA	S	Rich contextual attributes are now available for inclusion in alert notifications for the inventory rule and the metric threshold rule. These are made available as mustache variables that users can choose to include in notification templates as part of the rule definition. These attributes help alert consumers better understand where these alerts are happening, and get access to tags and labels for those source entities on which these alerts are triggered, allowing them to route the alerts to the right teams within the organization and enabling the right next steps in third party incident management systems		https://github.com/elastic/observability-product/issues/11 https://github.com/elastic/kibana/issues/138642
==**OpsGenie integration**==	Platinum	GA	M	This requirement arose from the AO / O11y team but was implemented by the ResponseOps team. That said, ==we should absolutely make some noise around this integration== since a lot of o11y customers have been (im)patiently waiting for this integration feature. OpsGenie joins the list of several out of box integrations that Elastic supports for sending alert notifications (including support for recovered alerts that will close the corresponding issue on the OpsGenie side, which is one of the things our customers have asked)		https://github.com/elastic/observability-product/issues/146 https://github.com/elastic/kibana/issues/142776
Clone rules	Basic	GA	XS	Ability to clone rules to be able to easily make copy of an existing rule and create another, similar, rule allows users to quickly use existing definitions to cover more of their monitored real estate. Perhaps not worth much airtime, but this feature has been requested by many customers. Note that this feature has been implemented by the ResponseOps team.		https://github.com/elastic/kibana/pull/144741
==**Dependency Operations View**==	Basic	Beta	M	Drives faster Root Cause Analysis (for SREs) and promotes more effective proactive performance improvements (for SDEs) by providing a new user journey leading directly into problem application dependencies.		https://github.com/elastic/observability-product/issues/119 https://github.com/elastic/apm-dev/issues/715 https://github.com/elastic/apm-dev/issues/828
APM Critical Path view	Basic	Technical Preview	M	Optimize trace waterfall to allow show only the most actionable consumers of time.		https://github.com/elastic/kibana/issues/142370

Roadmap planning slides: https://docs.google.com/presentation/d/1gRHzHkwhZ4lr_EkMMEo11SY1GFrdLJuf4tihTVRWGYQ/edit?usp=sharing

Github - Infra : https://github.com/elastic/observability-dev/issues/2200

Observability 8.5

To be filled out by PMs: Miguel Luna , Cyrille Le Clerc , Alex Fedotyev , Drew Post , Ravi Kesarwani , Paul Meresanu , Vinay Chandrasekhar , Chris DiStasio , Akhilesh Pokhariyal , Israel Ogbole
To be signed off by: Evin Levey

Release number: 8.5
Feature freeze: September 20, 2022
Release brief due: September 23, 2022
Release blog due to blog team: October 4, 2022
Release date: Oct 18, 2022

Feature name	Subscription Tier	Release status (Preview, Beta, GA)	Marketing Impact (S, M, L)	Key messages (Benefit, Persona, Problem Solved / Value Statement)	Competitive Differentiator	Relevant links (e.g., github, Product Brief...)
🟢 **Istio Integration for Logs**	Basic	GA	S	If services within your mesh fail to communicate as expected, you'll want to consult logs to get more context. As traffic flows throughout your Istio mesh, Elastic can help you cut through the complexity by collecting all of your Istio logs in one platform for visualization and analysis.		
Scheduled snoozing of alerting rules	**Basic**	**GA**	**S**	Ability to schedule in advance the muting of alert notifications for specific periods to account for maintenance windows, upgrades, or other planned activity, thus reducing alert noise for known conditions and decreasing alert fatigue *Note to PMM: This feature has been developed by the platform team, and o11y is automatically getting it. Please coordinate with platform team on content and messaging*		https://github.com/elastic/kibana/pull/134402 https://github.com/elastic/kibana/issues/137984 https://github.com/elastic/kibana/pull/139742
Cases user assignment	**Platinum**	**GA**	**S**	Ability to assign a Case to a specific user helps hand off the incident investigation to the right folks, increasing collaboration and helping track Case progress and assignments. *Note to PMM: This feature has been developed by the platform team, and o11y is automatically getting it. Please coordinate with platform team on content and messaging*		https://github.com/elastic/kibana/issues/134160
Amazon Redshift integration	**Basic**	**GA**	**S**	Why: - Its of of the most widely adopted service in AWS ecosystem - Increases our breadth of the OOTB integration coverage for AWS and fill competitor gap for Infrastructure monitoring What: OOTB integration for metrics provides cluster monitoring, resource		https://docs.elastic.co/integrations/aws/redshift

				usage and query performance details and trends to simplify root cause analysis		
Elastic Serverless Forwarder enhancements	**Basic**	**GA**	**S**	**Multiline support** Why: - Helps expand coverage for custom application logs ingestion and simplify root cause analysis - Fills functionality gap in helping to deprecate Functionbeat What: Provides a multi-line processor to handle multi-line log messages (like stack trace) gracefully in Forwarder **JSON parsing performance improvements** Why: Reduce total cost of ownership and speed up data ingestion What: Handle multi-line JSON content and discovery in a more performant way		https://github.com/elastic/elastic-serverless-forwarder/blob/main/docs/README-AWS.md#manage-multiline-messages https://github.com/elastic-serverless-forwarder/issues/141
Google Kubernetes App	**Basic**	**GA**	**S**	Why: - Simplify Google users onboarding, deployment & set up of Elastic Agent on Google Kubernetes Engine (GKE) - Easily monitor Kubernetes services & application logs and metrics into Elastic What: Install and orchestrate Elastic Agent on GKE cluster with a single click from google console		https://github.com/elastic/elastic-agent-gcp-kubernetes-app
Improve Azure billing integration	**Basic**	**GA**	**S**	Why: - Remove customer pain points around onboarding of Azure billing integration - Seamlessly support data collection at subscription, department OR billing account level What: Update to latest supported Azure libraries, improve user experience and documentation for Azure billing integration		https://github.com/elastic/integrations/issues/3279
Contextual K8s Info in APM Service Overview Page	**Basic**	**GA**	**S**	• Business Driver - Improve monitoring of K8s applications and better linking APM performance with infrastructure visibility • Value Prop - Ability to identify complete details about service in K8s like namespace, labels and more; link to infrastructure UI for contextual troubleshooting.		https://github.com/elastic/apm-dev/issues/710 https://github.com/elastic/kibana/issues/138399
Storage Explorer	**Basic**	**Beta**	**S**	Why: customers are having challenges when onboarding many services for monitoring, as their Elastic resources are getting consumed (whether in the cloud or self managed). What: ability to analyze storage footprint of each service and allow users to take more specific actions to contain their cost.		https://github.com/orgs/elastic/projects/819/views/8 https://github.com/elastic/observability-product/issues/113
.NET Profiler auto-instrumentation	**Basic**	**GA**	**M**	Why: having the ability to instrument application automatically at runtime relieves developers from having the need to make modifications to codebase for the purposes of enabling tracing. By providing runtime options for auto-instrumentation allows tracing to be enabled as part of application deployment processes. This initial set of	Catch up with old vendors like AppD, NewR, DataDog.	https://github.com/elastic/apm-agent-dotnet/issues/1522

				auto-instrumentation focuses on ASP.NET (.NET Framework) in IIS and on ADO.NET providers, for SQL Server, MySQL, Postgres, Oracle, Sqlite, Kafka, and RabbitMQ. What: using the .NET profiler to rewrite instructions at compilation time		
Universal Profiling	**Basic**	**Beta**	**L**	Why: having visibility into the slow and CPU intensive code all the time enables SRE users to truly see what is responsible for the slow performance or excessive CPU usage down to the code level across the entire cloud or on-premises datacenter. What: universal profiling based on the eBPF enables unobtrusive low overhead always-on system wide continuous profiling across most of the languages and runtimes.	Full stack visibility, always on continuous profiling	

Roadmap planning slides: https://docs.google.com/presentation/d/1gRHzHkwhZ4Ir_EkMMEo11SY1GFrdLJuf4tihTVRWGYQ/edit?usp=sharing

Github - Infra : https://github.com/elastic/observability-dev/issues/2200

Observability 8.4

Filled out by PMs: Mukesh, Miguel, Cyrille, Alex, Drew, Akshay, Nima, Ravi, Paul, Vinay, Chris, Akhilesh
To be signed off by: <mark>Evin</mark>

Release number: 8.4
Feature freeze: July 26, 2022
Release brief due: August 1, 2022
Release blog due to PMM: August 4, 2022
Launch date: August 23, 2022 / target **August 15, 2022** (for Forrester pre-announcement)

Feature name	Subscription Tier	Release status (Preview, Beta, GA)	Marketing Impact (S, M, L)	Key messages (Benefit, Persona, Problem Solved / Value Statement)	Competitive Differentiator	Relevant links (e.g., github, Product Brief…)
🟢 OOTB K8s Ops Dashboard	Basic	GA	S	Get "ready to use" K8s Operations Dashboards, which are purposefully created to help ITOps and SREs,providing them cluster awareness on the most essential components like : nodes, pods, deployments etc. The K8s Operations Dashboards are highly customisable, leveraging the latest kibana lens capabilities, allowing users to : update, remove or create their own panels with smart suggestion features. Navigability between related K8s components and their dashboards has been	Customisable Shareable throughout the enterprise (less time spent in war room meetings)	https://github.com/elastic/integrations/pull/3115 https://github.com/elastic/beats/pull/31591

				improved leveraging Kibana's drill down capability		
🟢 OTel "native" onboarding (APM)	Basic	GA		Simplified onboarding for Open Telemetry instrumented applications for SDE and DevOps. Simple steps with copy-and-paste configuration accelerate Open Telemetry instrumentation of applications.		https://github.com/elastic/apm-dev/issues/746
🟢 Improved AWS visibility in APM	Basic	GA		Provides SDEs and SREs with better OOTB visibility of AWS cloud native applications using Elastic APM agents by continuously adding auto-instrumentation, visibility, and correlations for calls to AWS native services including (but not limited to) S3, SNS, SQS, and DynamoDB.	Catch-up	Multiple
🟢 Higher resolution alerting (RAC GA)	Basic	GA	??? Depends on whether we decide to pre-announce for Forrester Wave	Easy access to and management of observability rules, alerts and cases Comprehensive filtering and search options to get to alerts of interest Users no longer have to leave observability context/solution to get to observability rules and alerts Extensive rule execution details enable users and administrators to effectively manage Observability rules	None	https://github.com/elastic/observability-product/issues/147 https://github.com/elastic/observability-dev/issues/1403
🟢 Contextual infrastructure metrics for services in APM UX		Beta		Improved troubleshooting experience for SREs and Cloud Ops, by correlating application service health in context with infrastructure. SREs and CloudOps teams will have a better experience when troubleshooting services with poor health, in hybrid setups. Developers will be able to better understand scalability requirements and efficiency.		https://github.com/elastic/apm-dev/issues/700
🟢 Contextual Alerts in APM	Basic	Beta		Enhanced troubleshooting experience for SREs. Viewing Alerts in the context of individual services accelerates understanding of service health while engaged in investigations and Root Cause Analysis. .	Catch-up	Epic: https://github.com/elastic/observability-product/issues/168 APM UI: https://github.com/elastic/kibana/issues/128858
🟢 Enhanced backend dependency performance monitoring (APM)	Basic	Technical Preview		Drives faster Root Cause Analysis (for SREs) and promotes more effective proactive performance improvements (for SDEs) by providing a new user journey leading directly into problem application dependencies.	Catch-up	https://github.com/elastic/apm-dev/issues/715
🟢 Improved RCA for erroneous services (APM)	Basic	GA		Improved User Experience increases understanding around the impact of errors on service transactions (and vice versa) to increase actionable data during Root Cause Analysis.	Catch-up	https://github.com/elastic/apm-dev/issues/712
🟢 New integrations	Basic	Technical Preview		Added MemcacheD, IBM MQ, and Redis Enterprise to the OOTB agent-based integrations catalog.	None	📄 Requirements: IBM MQ … 📄 Requirements: Memcac…

						📄 Requirements: Redis E…

Roadmap planning slides: https://docs.google.com/presentation/d/1gRHzHkwhZ4Ir_EkMMEo11SY1GFrdLJuf4tihTVRWGYQ/edit?usp=sharing

Github:

Observability 8.3

Filled out by PMs: Mukesh, Cyrille, Alex, Drew, Akshay, Nima, Jason, Ravi, Vinay, Chris, Akhilesh
To be signed off by: <mark>Alvaro</mark>

Release number: 8.3
Feature freeze: May 24, 2022
Release brief due: May 31, 2022
Launch date: June 28, 2022

Feature name	Subscription Tier	Release status (Preview, Beta, GA)	Marketing Impact (S, M, L)	Key messages (Benefit, Persona, Problem Solved / Value Statement)	Competitive Differentiator	Relevant links (e.g., github, Product Brief…)
Synthetic multi tenant infrastructure		**Public Beta**			What is our differentiating hook?	
APM 8.3				https://github.com/elastic/observability-dev/blob/main/docs/apm/planning/8.3.md ~~Infra metrics in APM, likely Preview or Beta in 8.3~~ ~~Service groups not in 8.3~~ ~~OpenTelemetry bridge – Allows us to use our APM agents to ingest OTel spans; advantages for example use compressed spans, remote configuration. Won't have all agents supported in this release yet, only Python, Node.js, .NET, and Java.~~		
Alerting	Basic	**Preview**	S	New dedicated o11y rule detail view showing rule status, generated alerts, rule		GH ticket: rule detail view

				execution history, status, and edit options. Summary stats in Alerts view that show count of disabled, muted and overall rules are now links to filtered o11y rule list view Enhancements to o11y rule list view including additional filtering options such as by status and by tags		GH ticket: summary stats as links GH ticket: filtering
OTel				n/a		
AIOps				better integration of ML into the APM UIs in the past we were only able to compare to yesterdays or last weeks actual data now we can overlay what Machine Learning expects to see, with an upper and lower bound		
Amazon Kinesis Data Firehose	Basic	Preview/Private beta		Firehose integration helps support our customers' need for them to be able to send logs and metrics from their AWS environment to Elastic cloud in a simple and cost effective method. **WIP - Plan is for a private beta in MS-76 release but discussions are still ongoing. There is a chance that we may have to move it for 8.4.**		https://github.com/elastic/obs-dc-team/issues/715
Elastic Serverless Forwarder now GA	Basic	GA		**WIP - Plan is to make this GA before 8.3 public availability** **I will have more information in the next few weeks.**		
AWS Fargate integration	Basic	Beta		Monitor your Amazon Elastic Container Service (Amazon ECS) with Elastic with OOTB dashboard and simple to use integration.		https://github.com/elastic/integrations/pull/2971 https://docs.elastic.co/integrations/awsfargate
Rolling upgrades of managed Elastic Agent	Basic	GA		Platform operators will now have the ability to define a maintenance window in which their agents should be upgraded in. The platform will take care of spreading load of upgrades across that specified window in order to reduce the burden on the network resources. In addition the operator will be able to set a future date/time for this maintenance to take place.		https://github.com/elastic/enhancements/issues/14418
Tagging Elastic Agents in the UI	Basic	**GA**		Operators will now have the ability to attach tags to the agent during installation and see those tags in the fleet UI. They will also have the ability to filter and apply actions based on these tags giving them greater control over agents in a scaled environment.		https://github.com/elastic/elastic-agent/issues/149
New Elastic Agent integrations *SaaS apps*				Salesforce Hadoop Nagios Apache Spark Spring Boot		Salesforce Doc Hadoop GH Ticket

Big Data performance				We had Search integrations, now we will be able to collect logs from Salesforce (track audit logs and event logs to also track performance, parse events to find out the exact statistics associated with the events, e.g. how many logins to SFDC and how long did they take?) and metrics from Hadoop to track performance (counters, query performance).		
~~Tail based sampling~~				~~Need to quantify just how much more you can instrument while preserving storage costs and analysis. DIY, easy to use.~~ ~~get figures and validation.~~		https://www.elastic.co/guide/en/apm/guide/8.1/configure-tail-based-sampling.html https://www.elastic.co/guide/en/apm/guide/8.1/sampling.html
~~GCP - Kafka Dataflow template?~~						
~~GCP - GKE integration?~~						
~~Azure metrics using hosted Agent (pull integration)?~~						

Roadmap planning slides: https://docs.google.com/presentation/d/1xUbW9OiuwII_GAMJewnyfyuEYXvF-Hu8SCVLEq9E0lI/edit?usp=sharing

Github:
https://github.com/elastic/observability-dev/tree/main/docs/dc/planning/2022-02-8.1.0
https://github.com/elastic/observability-dev/blob/main/docs/apm/planning/8.1.md

https://github.com/elastic/observability-dev/issues/1744 (need to update this link)

Observability 8.2

Filled out by PMs: Mukesh, Cyrille, Alex, Drew, Akshay, Nima, Jason, Ravi, Vinay, Chris, Akhilesh
To be signed off by: <mark>*Alvaro*</mark>

Release number: 8.2

Feature freeze: March 29, 2022
Release brief due: March 31, 2022
Launch date: April 26, 2022

Feature name	Subscription Tier	Release status (Preview, Beta, GA)	Marketing Impact (S, M, L)	Key messages (Benefit, Persona, Problem Solved / Value Statement)	Competitive Differentiator	Relevant links (e.g., github, Product Brief...)
Synthetic multi tenant infrastructure		**Public Beta**	**S / M - if we are trying to drive users**	QBR slide: https://docs.google.com/presentation/d/1v5k5YLc6MV1dJKdi8vnIjkf0LNRyWsZqZSQIIA-ArtM/edit#slide=id.g1193daf58a7_0_6 Work with: Paul Bianciardi, Andrew Cholakian Drew is on PTO until April 19	What is our differentiating hook?	
Dedicated Rules management view for O11y rules RAC		**PreviewGA**	**S M**	Allows users to maintain observability rules without leaving Observability solution and context. Dedicated observability rules page helps declutter and focus just on observability rules		GH ticket (MVP in 8.2, complete in 8.3)
Alert reason, View in App URL inclusion support in Alert notifications		**Preview**	**S**	Increase adoption of o11y alerting, and make alerts more actionable by allowing users to include the alert reason message and the View in App URL link in alert notifications		GH ticket
Tail based sampling	**Platinum**	**GA**	**M/ L**	WAIT? - Need to quantify just how much more you can instrument while preserving storage costs and analysis. DIY, easy to use. Get customer quote Create animated video Delay marketing until we have figures and validation.		https://www.elastic.co/guide/en/apm/guide/8.1/configure-tail-based-sampling.html https://www.elastic.co/guide/en/apm/guide/8.1/sampling.html
APM AWS Lambda	**Basic**	**GA**	**M**	8.2: Update serverless page with new screenshots, replace FunctionBeat architecture, add cold starts, https://www.elastic.co/observability/serverless-monitoring (work with Akhilesh) Maye also create a demo video and a how to video.		

				Quote from beta customers Reliability Engineering Tech Lead at *The Very Group* - "We have made the switch from Otel Lambda Agent to the Elastic Lambda APM Agent as we require a fully supported and a properly tested product for deployment in our production environment." —---- Software Engineer at *Accolade* - "I like the fact that it is possible to see whether a particular invocation of the Lambda function involved a cold start directly in the waterfall chart. Availability of Lambda specific metrics such as cold start rate at the service and transaction group levels are also very helpful." —- Have a UI - https://github.com/elastic/kibana/pull/122775 We have pilot customers, will be GA in 8.2. Messages: e2e monitoring, lambda traces correlated with other traces Node.js, Python and java (other languages not a priority yet, after GA Logs, metrics - later on Ravi has been driving initiative for logs via Kinesis) OpenTelemetry traces (Java functions, Node.js) can also be shipped to APM Server. https://www.elastic.co/guide/en/apm/guide/current/open-telemetry.html Angle: native cloud monitoring, open standards		
APM service groups		Preview	M	Service groups not yet visible by default - preview. Maybe cover in Tech Enablement.		
Infra metrics in APM		Preview (8.3 beta or GA)	M			
Compressed spans	Basic	GA	n/a	Was GA in 8.1 but we decided to wait. Available for Go & Python (7.16), PHP (8.0), dot-net (8.1), and Java (8.2). Node.js and Ruby planned but not yet available. **Any customer quotes (anonymous or otherwise)** https://github.com/elastic/apm/issues/432		GH
OpenTelemetry bridge	Basic		n/a	WAIT - Allows us to use our APM agents to ingest OTel spans; advantages for example use compressed spans, remote. Won't have all agents supported in this release yet, only Python, Node.js.		

AWS -SQS, Kinesis data stream, CloudWatch logs?	Basic	beta	M	More full featured than before. Previously was pulling logs from just one (S3) now many different places (CW, Kinesis, SQS). Easier for customers, meeting them where they are in terms of their preferred architecture. E.g., if streaming methodology is preferred because it automatically scales, can now easily ship via Elastic. Elastic-serverless-forwarder now supports CloudWatch logs (previously via Agent, now serverless), Kinesis data streams (Kinesis Data FireHose is a longer term project), & direct SQS (used to support via FunctionBeat) as additional input sources to bring in logs from the AWS environment in addition to Amazon S3 that we had from before. This helps to meet users where they are and not have to change their operating environment to bring in logs into Elastic in a serverless fashion using AWS Lambda application available in AWS serverless application repository. https://github.com/elastic/elastic-serverless-forwarder/blob/main/docs/README-AWS.md Serverless forwarder currently supports logs only (no roadmap for metrics yet).		
Custom AWS logs integration	Basic	GA	S	New Custom AWS logs integration helps simplify users' experience to ingest any custom logs from the AWS environment for which we don't have out of the box Elastic Agent integration. This new integration supports both Amazon S3 and CloudWatch as an input source for these logs. Users can optionally set up their own index templates, ingest pipelines and configure the integration at set up time to write data to a specific data stream. Utilize the power of kibana analytics and built in Logs UI to analyze the collected data. (fulfilling customer needs, e.g., request from Canva. Can we get a quote from them?)		
Improved experience for Elastic Agent Azure VM extension	Basic	GA (already GA, just a small enhancement)	XS	Elastic Agent Azure VM extension simplifies installation and setup of Elastic Agent on the Azure virtual machines. Azure users use the Azure console from the native Elastic integration or Azure CLI, PowerShell, Resource Manager templates etc. to install and configure the Elastic Agent across all their virtual machines and collect system logs and metrics with a single click or command all within the Azure ecosystem. The new version of the Elastic Agent Azure VM extension **creates its own Agent policy** to simplify the central management of the Elastic Agent installed on all the Azure virtual machines from Fleet UI. https://github.com/elastic/azure-vm-extension		
GCP - Kafka Dataflow template?						GCP - Kafka Dataflow template?
GCP - GKE integration?						
Azure metrics using hosted Agent (pull integration)?						
New Elastic Agent integrations				~~SalesForce~~ ~~Hadoop~~ ~~We had Search integrations, now we will be able to collect logs from Salesforce (track audit logs and event logs to also track performance, parse events to find out the exact statistics associated with the events, e.g. how many logins to SFDC and how long did they take?) and metrics from~~		~~Salesforce Doc~~ ~~Hadoop GH Ticket~~

				Hadoop to track performance (counters, query performance).		
Logstash output support and other Agent enhancements?	Basic	Public Beta	S	Most anticipated Agent release. Should enable conversion to agent in many of our customer deployments.		

Roadmap planning slides: https://docs.google.com/presentation/d/1xUbW9OiuwII_GAMJewnyfyuEYXvF-Hu8SCVLEq9E0lI/edit?usp=sharing

Github:
https://github.com/elastic/observability-dev/tree/main/docs/dc/planning/2022-02-8.1.0
https://github.com/elastic/observability-dev/blob/main/docs/apm/planning/8.1.md

https://github.com/elastic/observability-dev/issues/1744 (need to update this link)

Observability 8.1

Filled out by PM leads: Mukesh, Cyrille, Alex, Drew, Akshay, Nima, Jason, Ravi, Vinay
To be signed off by: <mark>Alvaro</mark>
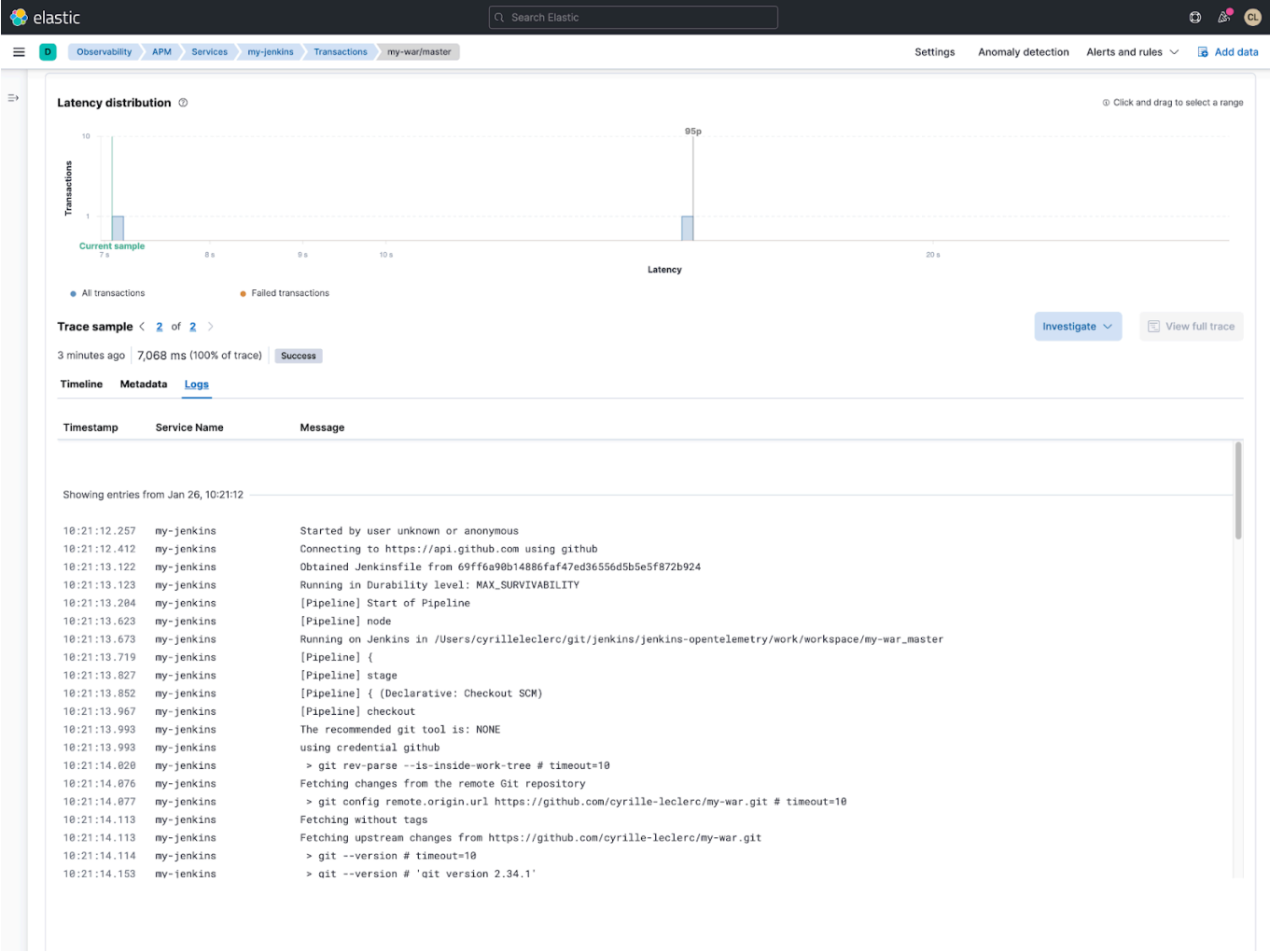
Release number: 8.1
Feature freeze: February 1 2022
Release brief due: January 25, 2022
Launch date: March 1, 2022

Feature name	Subscription Tier	Release status (Preview, Beta, GA)	Impact (S, M, L)	Key messages (Benefit, Persona, Problem Solved / Value Statement)	Competitive Differentiator	Relevant links (e.g., github, Product Brief…)
OpenTelemetry Logs		unknown	M	Elastic Observability can now ingest OpenTelemetry Logs in addition to the already supported Traces and Metrics. Even if Otel logs are not stable yet, it helps organizations who want to standardize the collection of logs or who want to unify the collection of observability data using OpenTelemetry. ● Enables standardising logs collections using the OpenTelemetry Collector ● Enables companies such as big banks to maintain vendor neutrality / multi vendor setups ● Enables unification of data types (signals) from logs, metrics, and traces for development teams that use OTel for tracing; streamlines workflows, enables navigation from one signals to another (same format, same schema) without losing context		
Jenkins Pipeline Logs (via Otel)		unknown	M	Leverage the above capability to deliver Jenkins logs for CI/CD observability ● Enables traceability of your software supply chain process ○ Customers can now leverage Elastic's frozen tier for cost effective long term storage of logs		

				● Enables better root cause analysis for CI/CD pipeline anomalies — leverage detailed Jenkins logs (errors and build execution details such as test output) and correlate and navigate easily to other relevant observability data for contextual troubleshooting 		
New Elastic Agent integrations		Beta (maybe)	S	SalesForce Hadoop We had Search integrations, now we will be able to collect logs from Salesforce (track audit logs and event logs to also track performance, parse events to find out the exact statistics associated with the events, e.g. how many logins to SFDC and how long did they take?) and metrics from Hadoop to track performance (counters, query performance).		[Salesforce Doc](#) [Hadoop GH Ticket](#)
Alerting improvements		Experimental	n/a	Concise, readable alert reason messages "We continue to make improvements in our recently released experimental RAC features…"		[GH ticket](#)
APM AWS Lambda		**Beta**	**L**	Have a UI - https://github.com/elastic/kibana/pull/122775		

				We have pilot customers, will be GA in 8.2 Messages: e2e monitoring, lambda traces correlated with other traces Node.js, Python and java (check) (other languages not a priority yet, after GA Logs, metrics - later on Ravi has been driving initiative for logs via Kinesis) OpenTelemetry traces (Java functions, Node.js) can also be shipped to APM Server. https://www.elastic.co/guide/en/apm/guide/current/open-telemetry.html Angle: native cloud monitoring, open standards		
Tail based sampling		**GA**	**n/a**	Need to quantify just how much more you can instrument while preserving storage costs and analysis. DIY, easy to use. Try it out with customers first. They don't want to try beta. Delay marketing until we have figures and validation.		
APM service groups?		E-FF	M			
Infra metrics in APM?		E-FF	M			
Compressed spans		GA	n/a	WAIT - Added a few more language agents, but let's hold off announcing until Java is available		
OpenTelemetry bridge			n/a	WAIT - Allows us to use our APM agents to ingest OTel spans; advantages for example use compressed spans, remote. Won't have all agents supported in this release yet, only Python, Node.js.		
AWS - SQS, Kinesis data stream, CloudWatch logs?						AWS - SQS, Kinesis data stream, CloudWatch logs?
GCP - Kafka Dataflow template?						GCP - Kafka Dataflow template?
GCP - GKE integration?						GCP - GKE integration?
Azure metrics using hosted						Azure metrics using hosted

~~Agent (pull integration)?~~							
~~DEM~~							

Github:
https://github.com/elastic/observability-dev/tree/main/docs/dc/planning/2022-02-8.1.0
https://github.com/elastic/observability-dev/blob/main/docs/apm/planning/8.1.md

https://github.com/elastic/observability-dev/issues/1744 (need to update this link)

Observability 8.0

Cloud+Observability Release Brief

Observability 7.16

Filled out by PM leads: Mukesh, Cyrille, Alex, Drew
To be signed off by: Alvaro, Tanya

Release number: 7.16
Feature freeze: Oct 19, 2021
Release brief due: Oct 28, 2021
Launch date: Dec 2, 2021

Feature name	Key messages (Benefit, Persona, Problem Solved / Value Statement)	Marketing Impact / Usage	License	Product	Readiness	Relevant links (e.g., Product Brief...)
Move next set of Observability integrations to GA	Customers can now start leveraging the central management, scalability, security, and one-click integrations of Agent for the majority of their key Observability use cases. Integrations which have been migrated to GA: ● GCP ● Docker, Kubernetes (missing hints-based autodiscovery), Zookeeper ● Apache, Apache Tomcat ● Cassandra (may be beta), MongoDB, MySQL, Postgres, Redis	Large / Release Brief	Standard	Observability (Fleet/Agent)	GA	https://github.com/elastic/integrations/issues/1438 The majority of Observabilit

	- NATS, RabbitMQ - Nginx, Nginx Ingress Controller, Traefik - STAN In addition: new integrations for 7.16 are: AWS WAF, Cisco Duo, Github, Hitachi ID Bravura Monitor. Also GA in 7.16 for Security use cases are: CEF, Check Point, Cloudflare, CrowdStrike, CyberArk PAS, Custom Windows Events, Google Cloud Platform (GCP), Google Santa, Google Workspace, Hashicorp Vault, Juniper SRX, Microsoft Defender ATP, osquery Log Collection, Sophos, Zerofox, Zoom… Got data of all shapes and sizes? Effortlessly ingest anything with Agent and hundreds of integrations Centrally manage everything at scale Observe and optimize apps (performance) Prevent and detect threats (across your environment) Inspect and isolate endpoints (with one click) One Agent to install, configure, secure, and scale Putting your data to work has never been easier				y integrations are currently either experimental or beta, while the modules they have been migrated from are predominantly GA—the list is prioritized according to beats modules' usage telemetry. There is more or less parity with the Beats functionality—nothing special on the surface. No extra features added.
Exploratory View GA	Removing the cognitive load and complexity from performing ad-hoc analysis of Observability Data (shipping with RUM, Synthetics and Mobile APM). Users can compare different time periods, different cohorts and even different data types. Users can also add visualisations to a case or open in Lens.	Large / Release Brief	Standard	Observability (UX, Uptime and iOS at launch)	GA	https://github.com/elastic/uptime/issues/361
Otel: Support span events in OpenTelemetry traces	When troubleshooting applications, get more insights viewing the exceptions and events attached to traces by application developers and by framework instrumentations. Note that span events are the last part of OpenTelemetry traces that were not supported by Elastic. *(continue to make progress with Otel journey, traces and metrics... we have yet to do logs... see 7.12 and 7.13 messaging. Span events are structured log messages that are highly correlated/natively attached to traces.)* *https://github.com/elastic/apm-server/pull/6122#issuecomment-975987735*	Medium / Blog and Tech Enablement			GA	Span Events are - The last remaining Otel Trace API feature that was not yet supported by Elastic - Commonly used by auto instrumentations and by developers to stitch

						troubleshooting data to their traces such as catched exceptions and noteworthy intermediate business logic data ● Convenient as a lightweight log message https://github.com/elastic/observability-dev/issues/1745
AWS FireLens, Fargate	Elastic Cloud Firelens integration example makes it easy for Elastic customers to ingest container logs from their ECS Fargate clusters into Elasticsearch within seconds using firelens and fluentbit combo.	Medium / Release Brief - refer to Cloud team write up	Standard	Observability	GA	https://github.com/aws-samples/amazon-ecs-firelens-examples/tree/mainline/examples/fluent-bit/elastic-cloud https://github.com/elastic/beats/issues/17731 https://github.com/aws-samples/amazon-ecs-firelens-examples/pull/55
Ansible OpenTelemetryintegration (CI/CD Observability)	Platform administrators & dev teams using Ansible get visibility in their Ansible deployments for better ● Troubleshooting of deployment failures ● Documentation ● Optimization *(key message: we are open source generous/commited/dedicated and thought leaders innovating inside the Ansible community... part of our commitment to Otel - we used Otel tech to observe and instrument Ansible)* https://observability-docs_1266.docs-preview.app.elstc.co/guide/en/observability/master/ci-cd-observability.html	Medium / Release Brief			GA as part of the Ansible Community General Collection 3.7+ ❗This is an Ansible community feature contributed by	Ansible OpenTelemetry Integration #1747

				Elastic with **best effort support**	
Maven OpenTelemetry Integration (CI/CD Observability)	Dev teams using Maven get insights on the execution of their builds for ● Optimization ● Documentation *(key message: similarly to the Ansible OpenTelemetry integration, we are open source generous/commited/dedicated and thought leaders innovating inside the OpenTelemetry community... part of our commitment to Otel - we used Otel tech to observe and instrument Java builds)* Note: being donated to the OpenTelemetry community, the Otel release is likely to come in the coming days.	Small (still alpha) / Release Brief			Alpha Provided on https://github.com/open-telemetry/opentelemetry-java-contrib/tree/main/maven-extension	Maven OpenTelemetry Integration #1746
ServiceNow certification		Medium / Release Brief, also covered by other teams			GA	https://docs.google.com/document/d/1PuICXVTqfIcvDWEA-Aze_ptCIFkCKs3dhkHbh3zhbMY/edit?usp=sharing
Point and Click Script Recorder Tech Preview	Users with no coding experience can create synthetic monitoring scripts and more advanced users can rapidly increase the pace of scripting by creating a framework with the recorder and then continuing to edit it in their local IDE.	Small / Blog & Tech enablement (Drew's notes: It's a large part of synthetics when it ships but given TP status and where we are with synthetics at the moment, I'd say **small/medium** for 7.16)	Standard	Uptime Synthetics	Tech Preview	https://github.com/elastic/observability-design/issues/73
AWS Lambda Support for	Ability to natively monitor AWS lambda using Elastic APM agents	Small /	Basic	APM for	Experiment	https://github.co

APM Agent (Experimental)		Blog & Tech Enablement		Java, Python and Node.s	al	[m/elastic/apm/issues/352](#)
Observability Alerts View, Cases, and alert annotations in APM	• View and act on all Observability alerts through a single pane of glass • Investigate and collaborate on alerts via Cases • Enrich context in APM Service Overview through inline alert annotations	Small (given the "Experimental" status) / Blog & Tech Enablement	Basic	Observability	Experimental (but visible to all customers in UI)	[https://github.com/elastic/observability-dev/issues/1403](#) [https://github.com/elastic/observability-product/issues/26](#) No Github links to "Cases" feature, but similar functionality as Cases feature in Security: create cases, associate alerts to cases, show case reporter and contributors, and connect to external incident mgmt. Systems. User Guide link to Security Cases: [link](#)
APM Integration GA	APM Server integration for fleet and Elastic Agent is finally GA (after being in Beta). This a step towards better management of all monitoring components using Fleet. Current version would <mark>mainly benefit when monitoring applications services running on VM/Host (without containers),</mark> and when running self-managed deployments with APM servers hosted on VM/Hosts. *Easier way to setup the Elastic clusters to support APM use cases.* *Without this, someone would have to install an APM server standalone somewhere; now it is being deployed automatically in the cloud.*	Small / Blog & Tech Enablement			GA	[https://github.com/elastic/observability-dev/issues/1576](#)
Unified Integrations View	Introduces a new app in Kibana for adding integrations to Elastic from external systems and applications. Makes it much easier to discover the integrations we offer and add them to onboard data.	Small / Blog & Tech Enablement			GA	[https://github.com/elastic/kibana/issues/93084](#)
APM Transaction Failure	For basic users it is possible to correlate whether slow latency is caused by failures; and for platinum	Small /	Basic /	APM	GA	Top level chart

Correlation Improvement + tx latency correlation improvement	users it is possible to apply commonality/correlations analysis for the failures to understand whether those failures are happening everywhere or specific to a subset of transactions.	Blog & Tech Enableme nt	Platinum			Show all values on correlations Toggle for expert mode Consolidated impact score
Fix bug in APM Transaction Correlation when running multiple kibana instances on a cluster		Bug fix / Tech enableme nt				
iOS??	No changes with iOS in 7.16, we kept the same tech preview.	n/a			Tech Preview	
~~Fleet - Logstash & Kafka outputs~~					~~POC~~	~~https://github.co m/elastic/fleet-s erver/issues/55 0~~
Compressed spans	This improvement is significant for monitoring data intensive applications with excessive DB or other backend calls. Compressing spans optimized network, storage cost and UX to troubleshoot issues with such transactions.	Small / Blog & Tech Enableme nt	Basic	APM (Python, Go and Ruby agents)	Experiment al	https://github.co m/elastic/observ ability-product/i ssues/108
Osquery		Small / Blog			GA	

Github:
https://github.com/elastic/observability-dev/tree/main/docs/dc/planning/2021-11-7.16.0
https://github.com/elastic/observability-dev/issues/1744

Observability 7.15

Filled out by PM leads: Mukesh, Cyrille, Alex, Drew
Reviewed by: Alvaro (done), Tanya (pending)

Release number: 7.15
Feature freeze: Aug 17, 2021
Release brief due: Aug 26, 2021
Launch date: Sep 21, 2021

Feature	Benefit	Marketing Impact	License	Product	Readiness	Relevant links
Traces latency correlations GA	Faster RCA when troubleshooting a slow transaction	major	Platinum	APM	GA	https://github.com/elastic/ml-team/issues/586
Distribution chart and trace selection	Faster RCA when troubleshooting a slow transaction	minor	Basic	APM	GA (failed transactions is Beta)	https://github.com/elastic/ml-team/issues/586
Backend UI *a.k.a. Non-instrumented services*	New UI to understand performance of various backends and their impact on the upstream services	major	Basic	APM	GA (1st version, more improvements coming in later versions)	https://github.com/elastic/apm/issues/386
Logs in APM Service view	Faster time to troubleshoot using logs right from the APM view	medium	Basic	APM (+Logs)	GA	https://github.com/elastic/observability-dev/issues/1457
JVM Metrics support for JRuby	Visibility into system and JVM metrics for JRuby applications	minor	Basic	APM	GA	https://github.com/elastic/apm-agent-ruby/issues/954
Observability Alerting (RAC) is **at risk** for 7.15		Shipped with an experimental disclaimer on the screen	Basic			
Azure Spring Cloud Logs Integration	Continuously monitor and quickly debug issues encountered in Spring boot apps	medium	Basic	Logs	Beta	https://github.com/elastic/integrations/pull/1355
VDI Use case support with Elastic Agent	Modifications in the Elastic Agent allow it to be installed without enrolling into the fleet - when a VDI Gold image is being created.	Medium (it's an important use case to cover. Particularly in the	Basic	Security	GA (it's been tested by our team but we are waiting for the security team to fully test the use case give us their blessing)	https://github.com/elastic/observability-docs/issues/918 https://github.com/elastic/beats/pull/27118

Github:
https://github.com/elastic/observability-dev/tree/master/docs/dc/planning/2021-09-7.15.0

Observability 7.14

[Tear Sheet](#)