WATCHA 와 함께 하는

슬기로운 DevSecOps 생활

DATADOG

Speakers

정영석 부장
세일즈 엔지니어
DATADOG

김재훈
인프라 클라우드팀 팀장
WATCHA

이승규
커머셜 세일즈 리드
DATADOG

김동현
보안 엔지니어
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VISION & MISSION

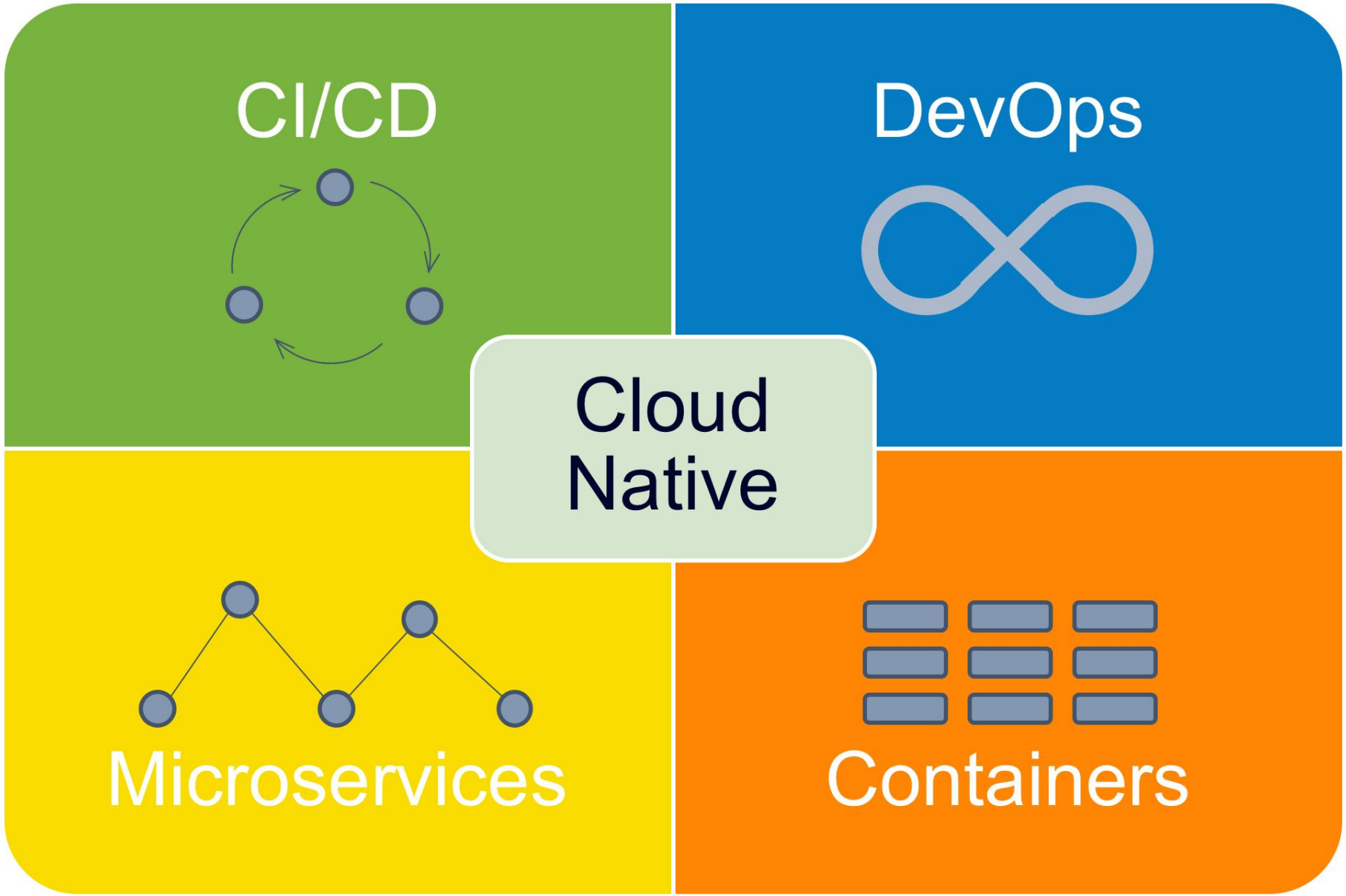
다양한 사람과 다양한 콘텐츠를 연결하여 세상을 더 다양하게

개인화 기술과 데이터를 이용해
다양한 취향의 사람들이
다양한 관점의 콘텐츠를 발견하고 소비할 수 있도록 연결한다

SERVICE

왓챠피디아
콘텐츠 평가 / 추천 서비스

왓챠
온라인 동영상 스트리밍 서비스



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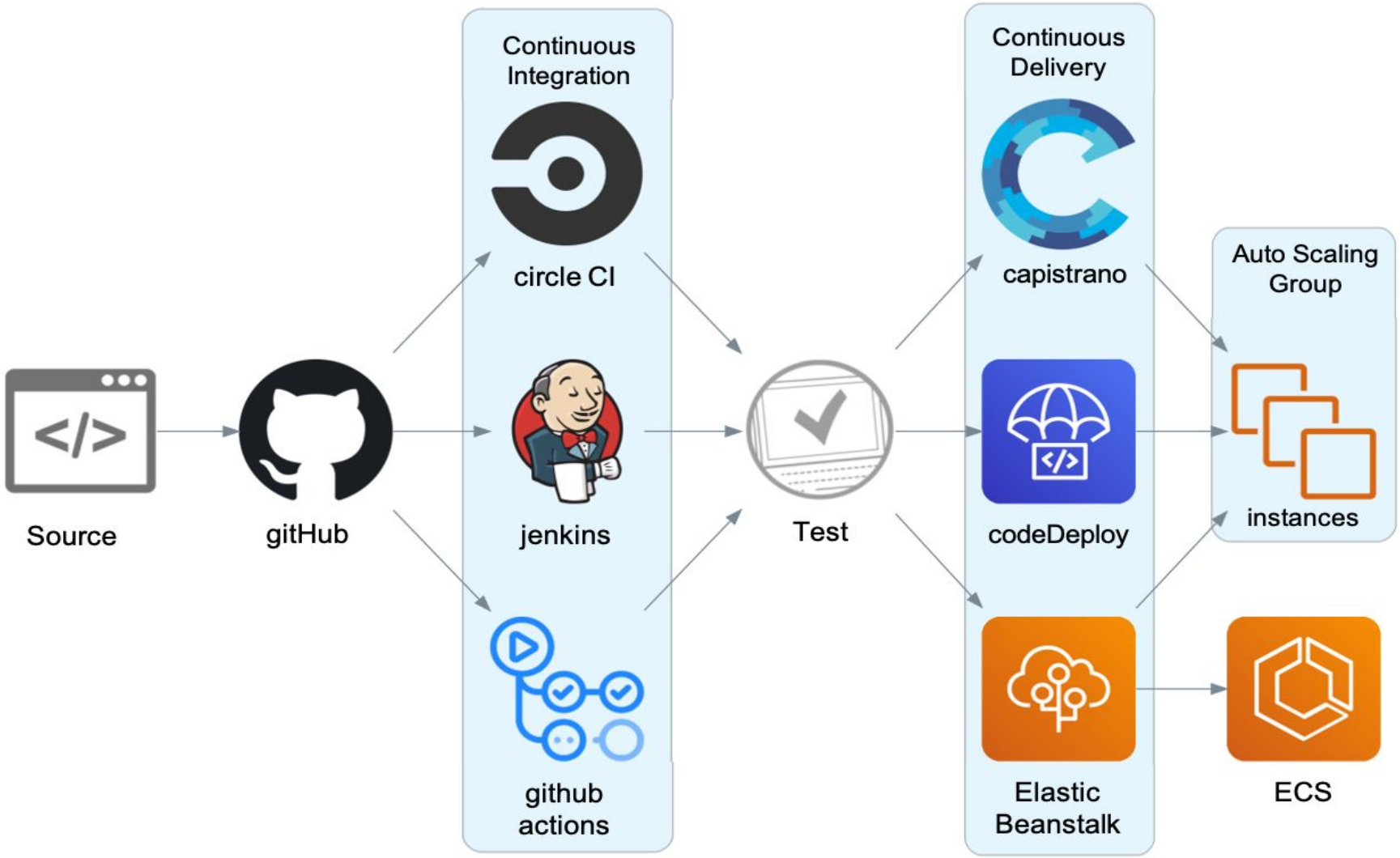
Before DevSecOps



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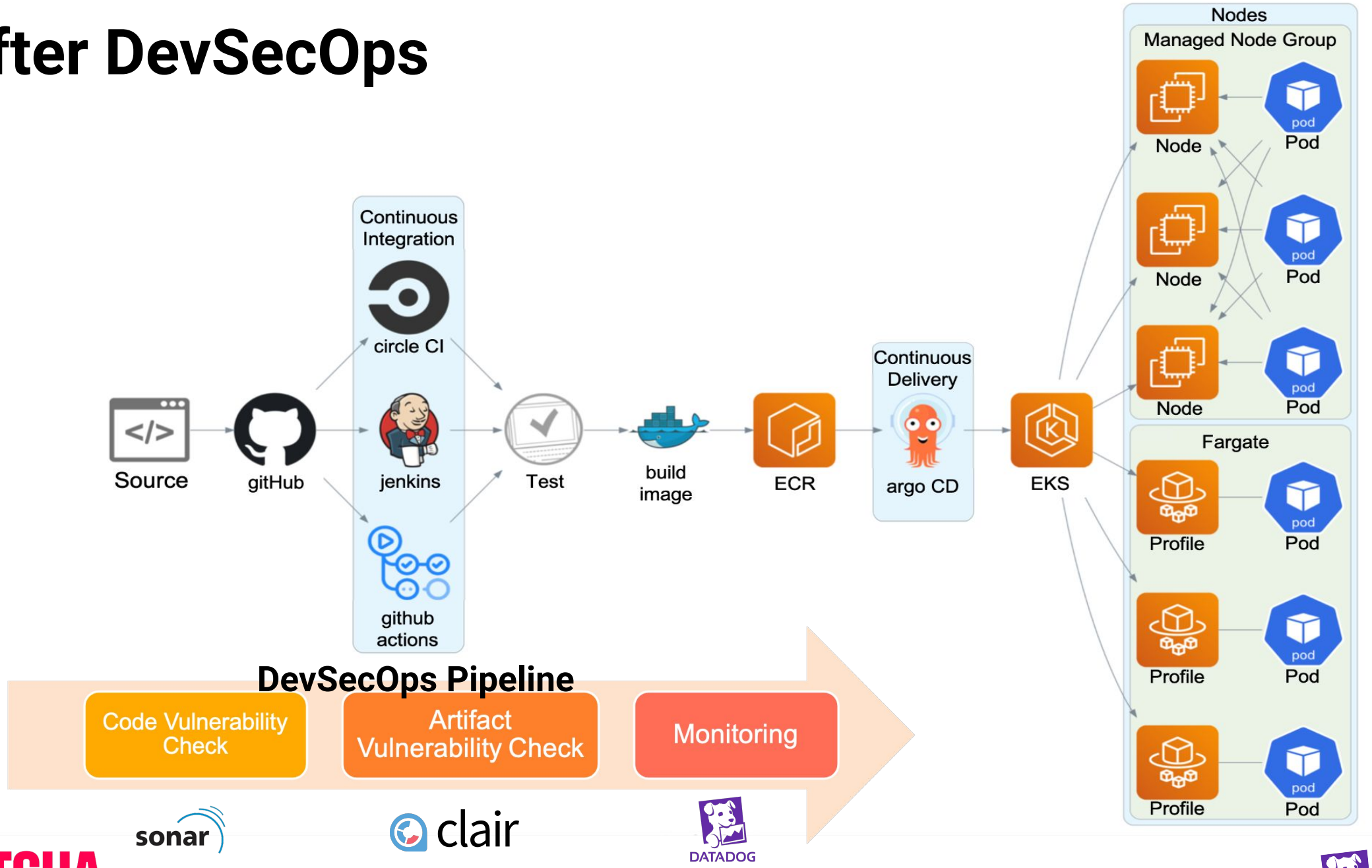
After DevSecOps



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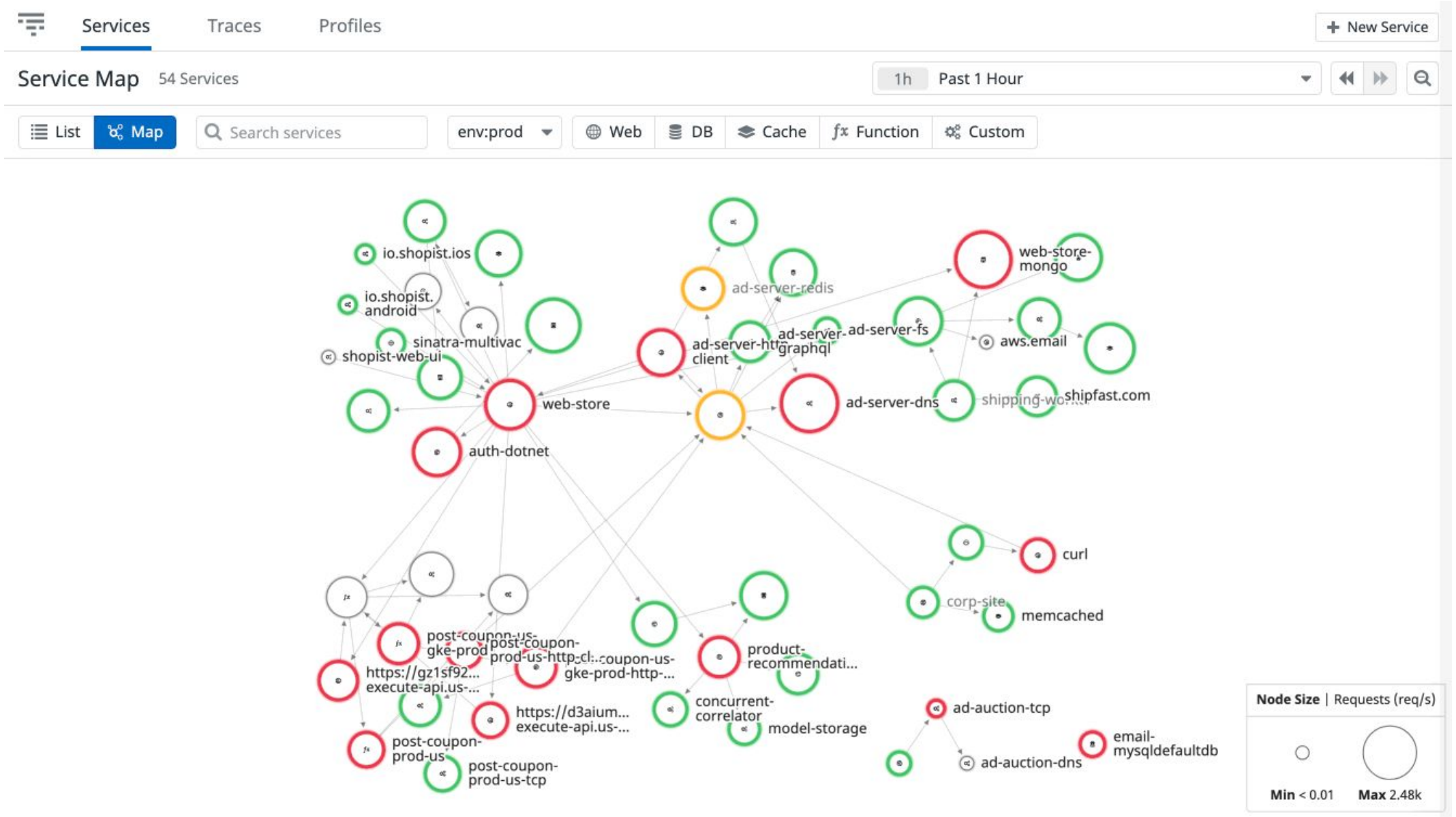

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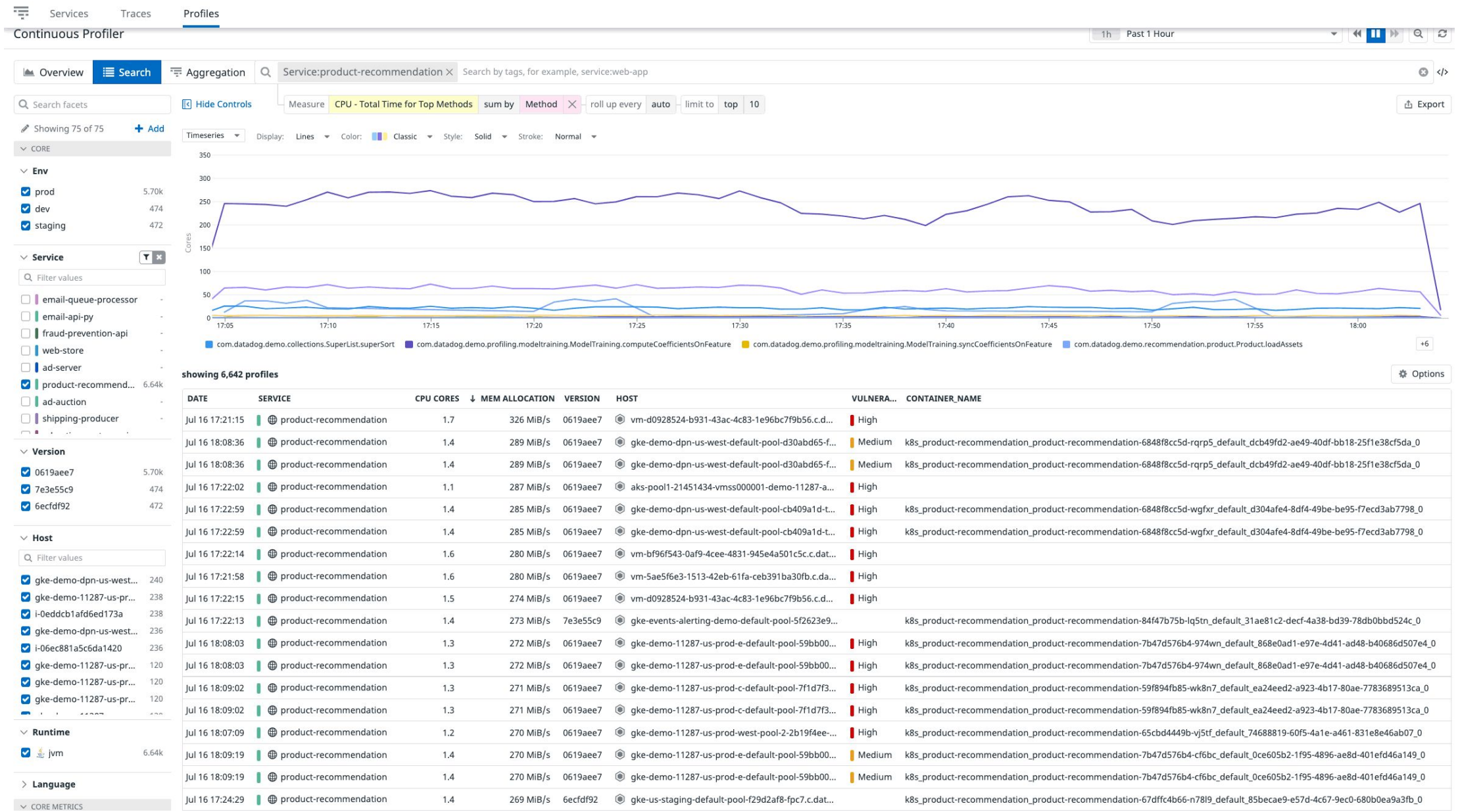

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Jul 16 17:21:15	product-recommendation	1.7	326 MiB/s	0619aee7	vm-d0928524-b931-43ac-4c83-1e96bc7f9b56.c.d...	High	
Jul 16 18:08:36	product-recommendation	1.4	289 MiB/s	0619aee7	gke-demo-dpn-us-west-default-pool-d30abd65-f...	Medium	k8s_product-recommendation_product-recommendation-6848f8cc5d-rqrp5_default_dcb49fd2-ae49-40df-bb18-25f1e38cf5da_0
Jul 16 18:08:36	product-recommendation	1.4	289 MiB/s	0619aee7	gke-demo-dpn-us-west-default-pool-d30abd65-f...	Medium	k8s_product-recommendation_product-recommendation-6848f8cc5d-rqrp5_default_dcb49fd2-ae49-40df-bb18-25f1e38cf5da_0
Jul 16 17:22:02	product-recommendation	1.1	287 MiB/s	0619aee7	aks-pool1-21451434-vmss000001-demo-11287-a...	High	
Jul 16 17:22:59	product-recommendation	1.4	285 MiB/s	0619aee7	gke-demo-dpn-us-west-default-pool-cb409a1d-t...	High	k8s_product-recommendation_product-recommendation-6848f8cc5d-wgfxr_default_d304afe4-8df4-49be-be95-f7ecd3ab7798_0
Jul 16 17:22:59	product-recommendation	1.4	285 MiB/s	0619aee7	gke-demo-dpn-us-west-default-pool-cb409a1d-t...	High	k8s_product-recommendation_product-recommendation-6848f8cc5d-wgfxr_default_d304afe4-8df4-49be-be95-f7ecd3ab7798_0
Jul 16 17:22:14	product-recommendation	1.6	280 MiB/s	0619aee7	vm-bf96f543-0af9-4cee-4831-945e4a501c5c.c.dat...	High	
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Jul 16 17:22:15	product-recommendation	1.5	274 MiB/s	0619aee7	vm-d0928524-b931-43ac-4c83-1e96bc7f9b56.c.d...	High	
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Jul 16 18:07:09	product-recommendation	1.2	270 MiB/s	0619aee7	gke-demo-11287-us-prod-west-pool-2-2b19f4ee-...	High	k8s_product-recommendation_product-recommendation-65cbd4449b-vj5tf_default_74688819-60f5-4a1e-a461-831e8e46ab07_0
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Jul 16 18:09:19	product-recommendation	1.4	270 MiB/s	0619aee7	gke-demo-11287-us-prod-e-default-pool-59bb00...	Medium	k8s_product-recommendation_product-recommendation-7b47d576b4-cf6bc_default_0ce605b2-1f95-4896-ae8d-401efd46a149_0
Jul 16 17:24:29	product-recommendation	1.4	269 MiB/s	6ecfdf92	gke-us-staging-default-pool-f29d2af8-fpc7.c.dat...		k8s_product-recommendation_product-recommendation-67dffc4b66-n78l9_default_85becae9-e57d-4c67-9ec0-680b0ea9a3fb_0

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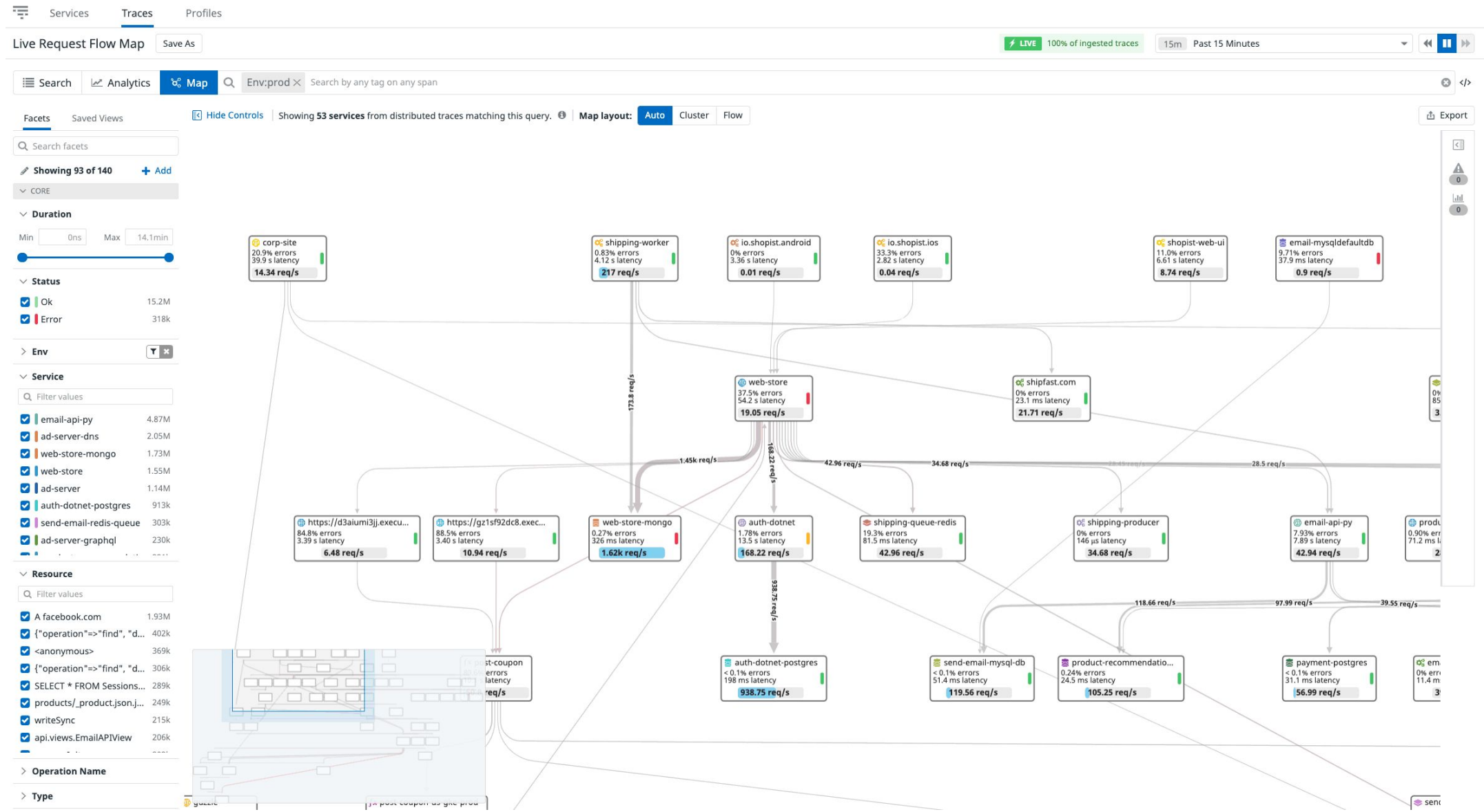

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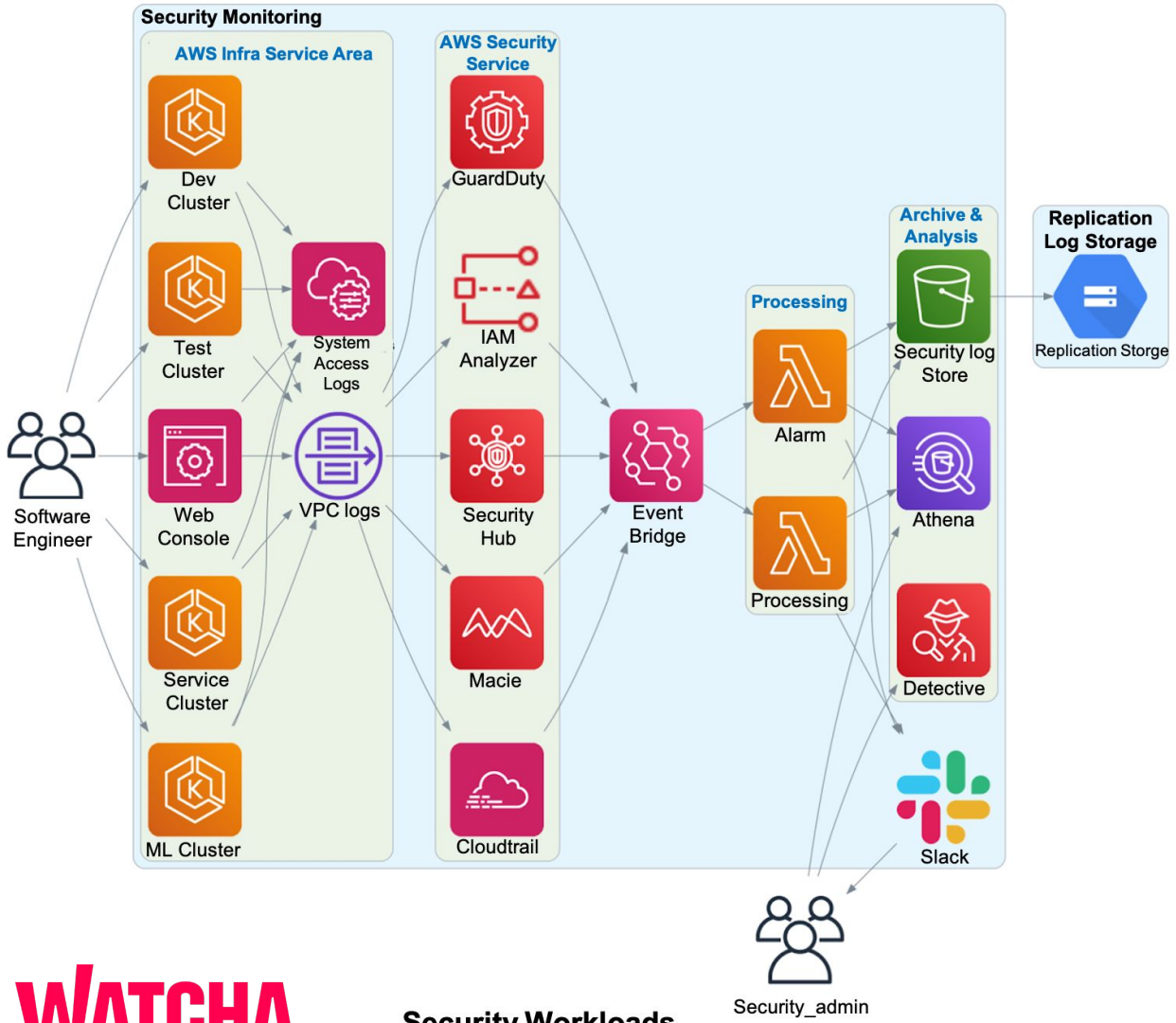
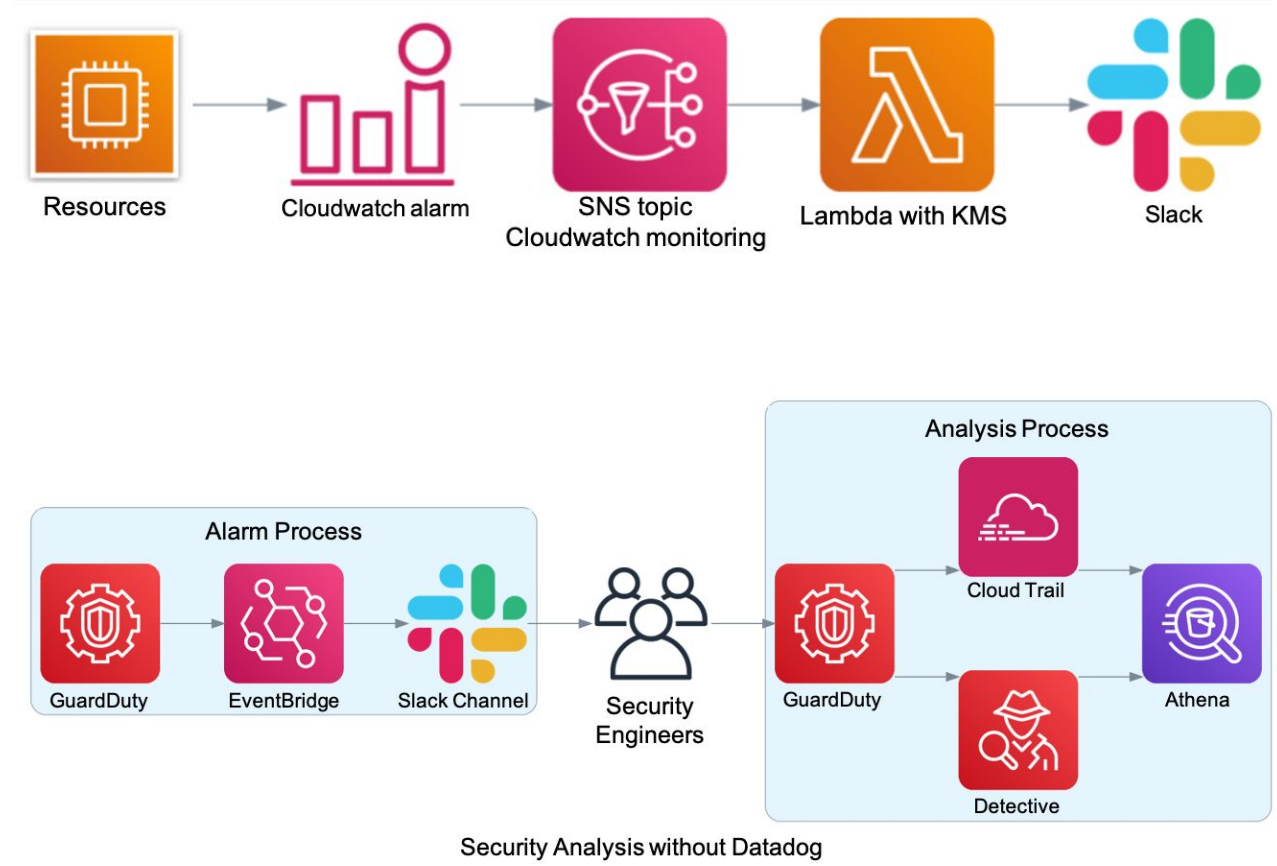
Security 분석 아키텍쳐 before Datadog





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Security Workloads

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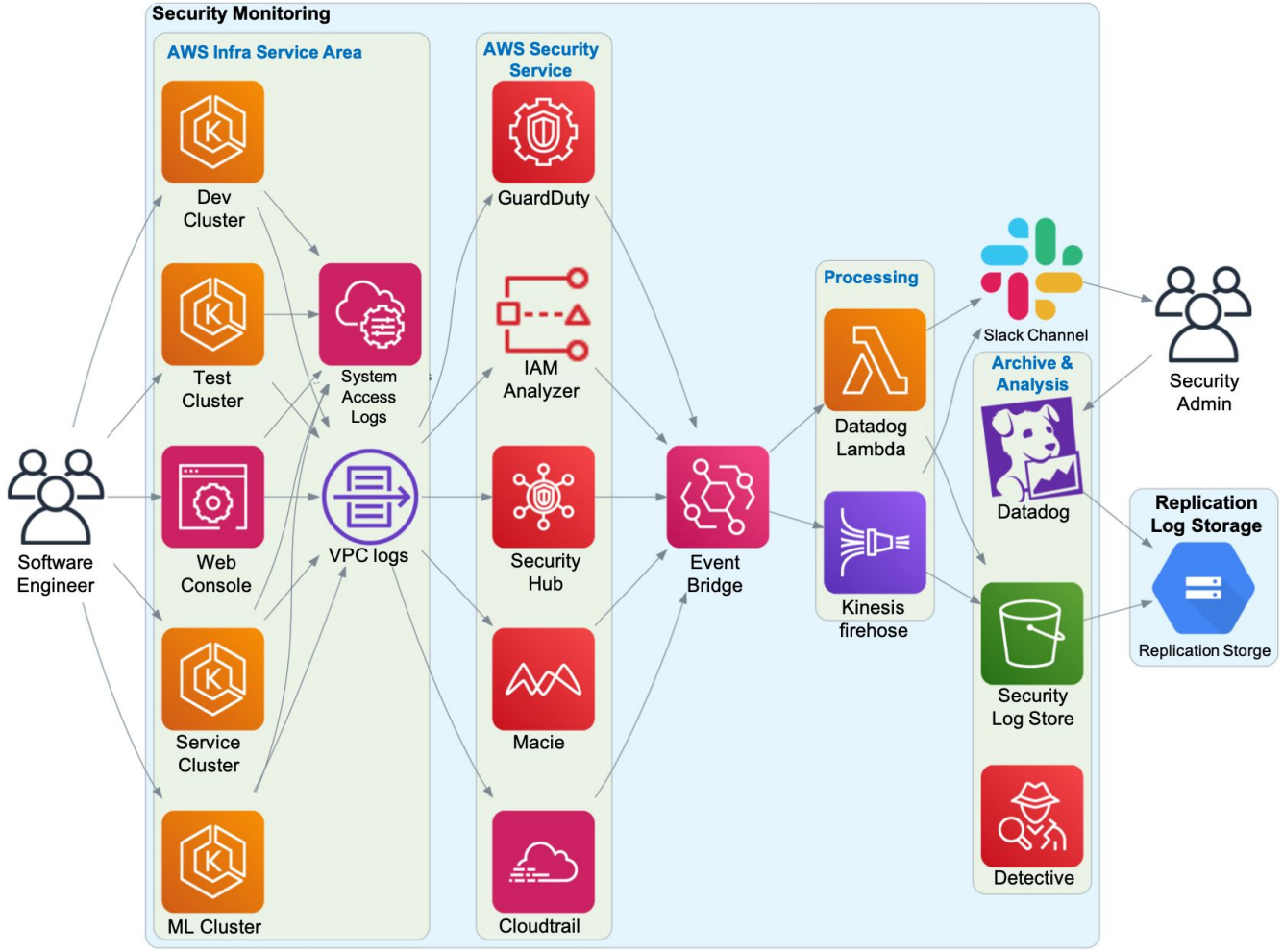
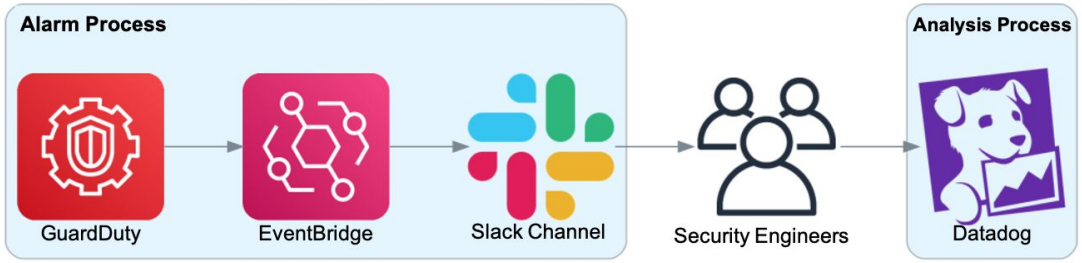
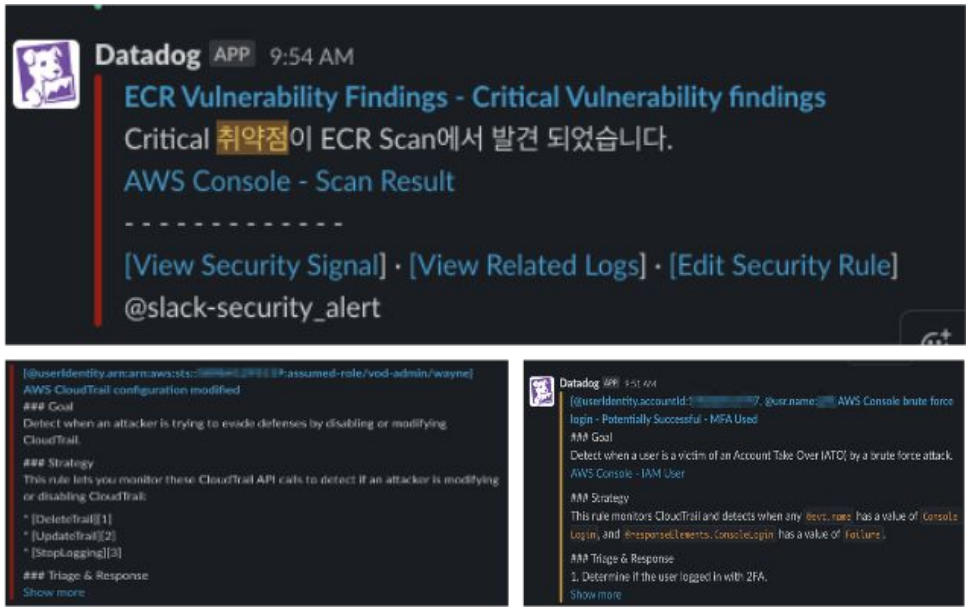
Security 분석 아키텍쳐 after Datadog



Security Workloads with Datadog



Security Analysis with Datadog



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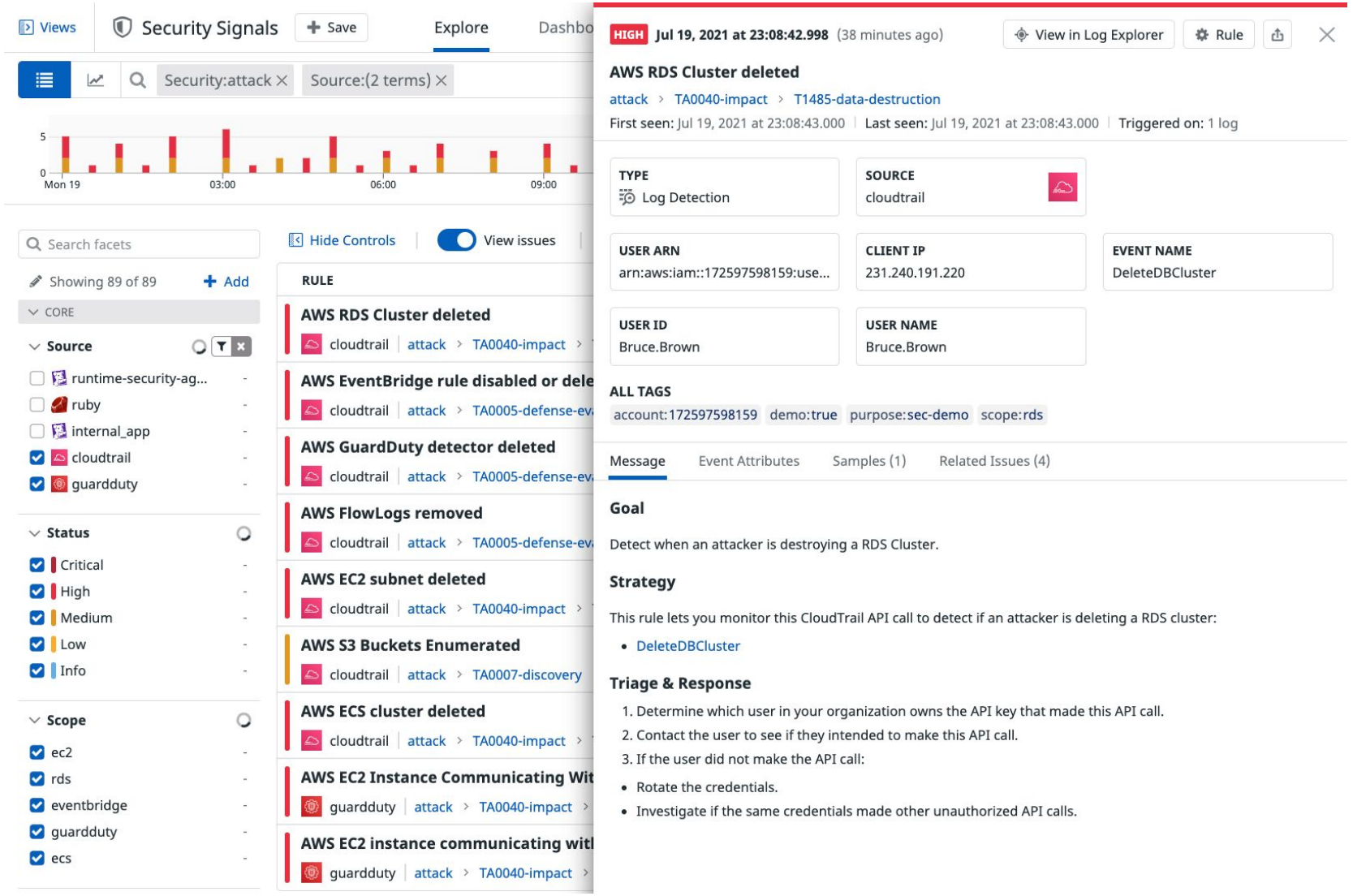
Datadog Security Signal



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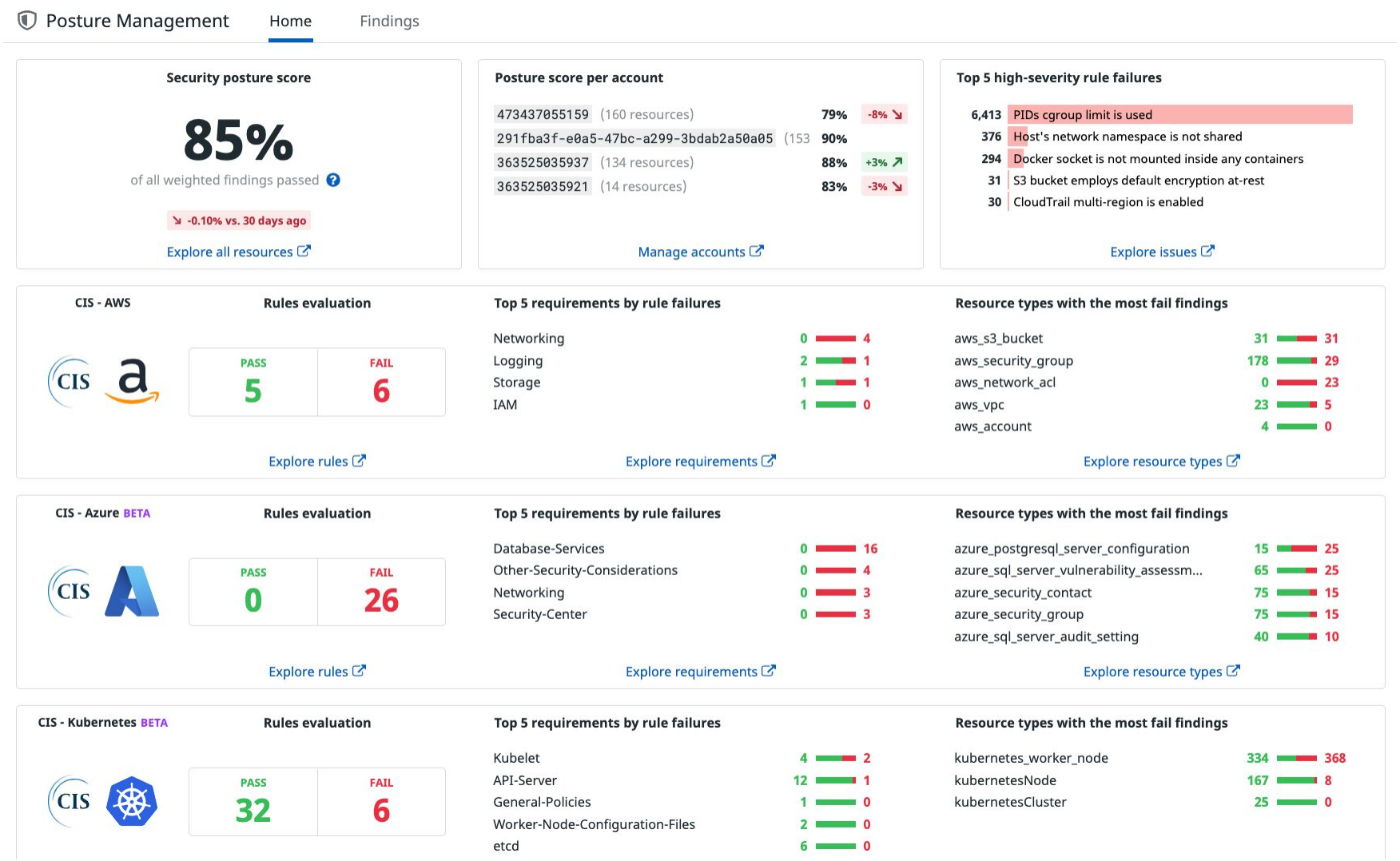
Cloud Security Posture Management



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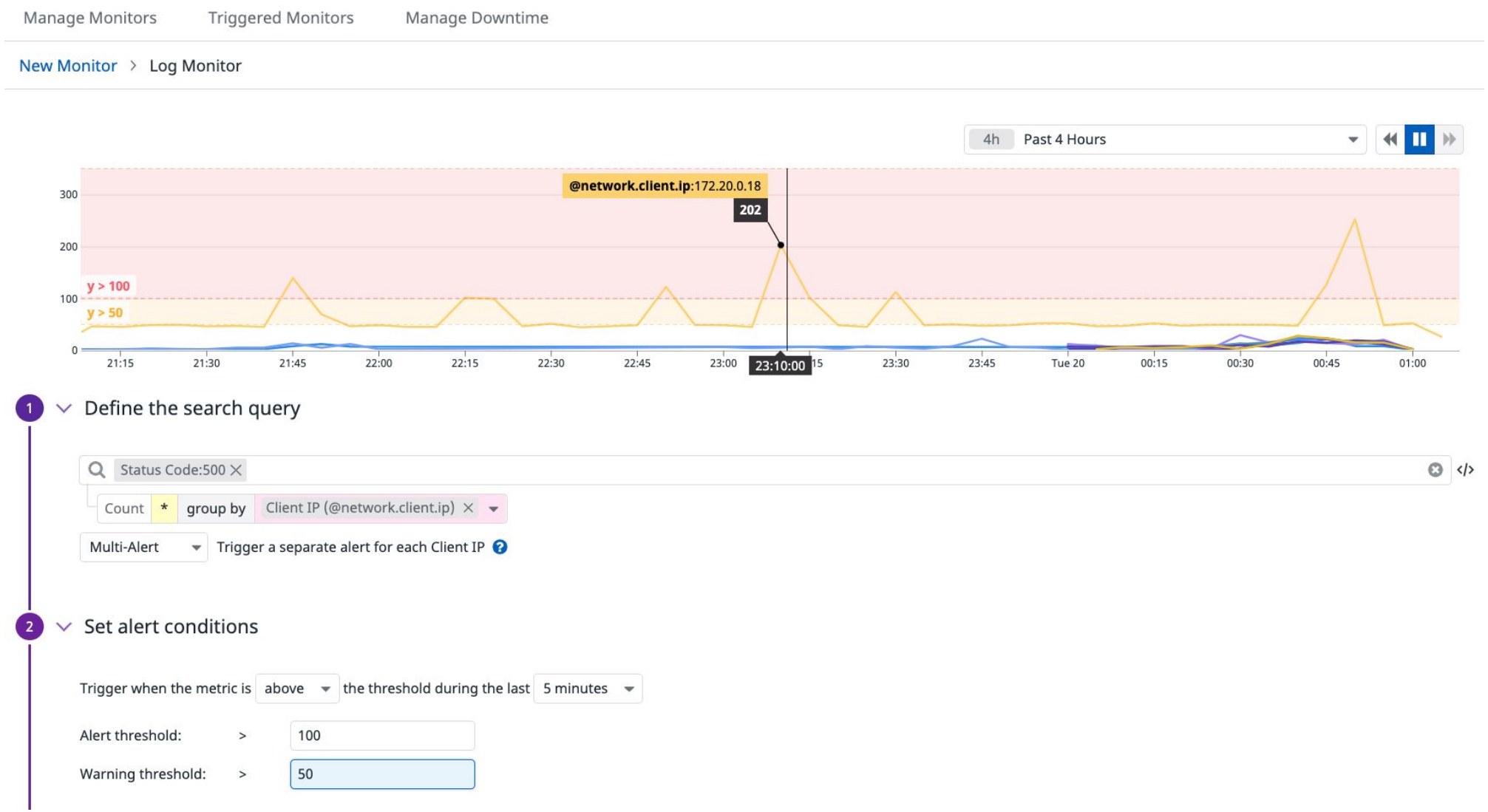
특정 Client에서 반복적으로 50X 알람 발생시 알람



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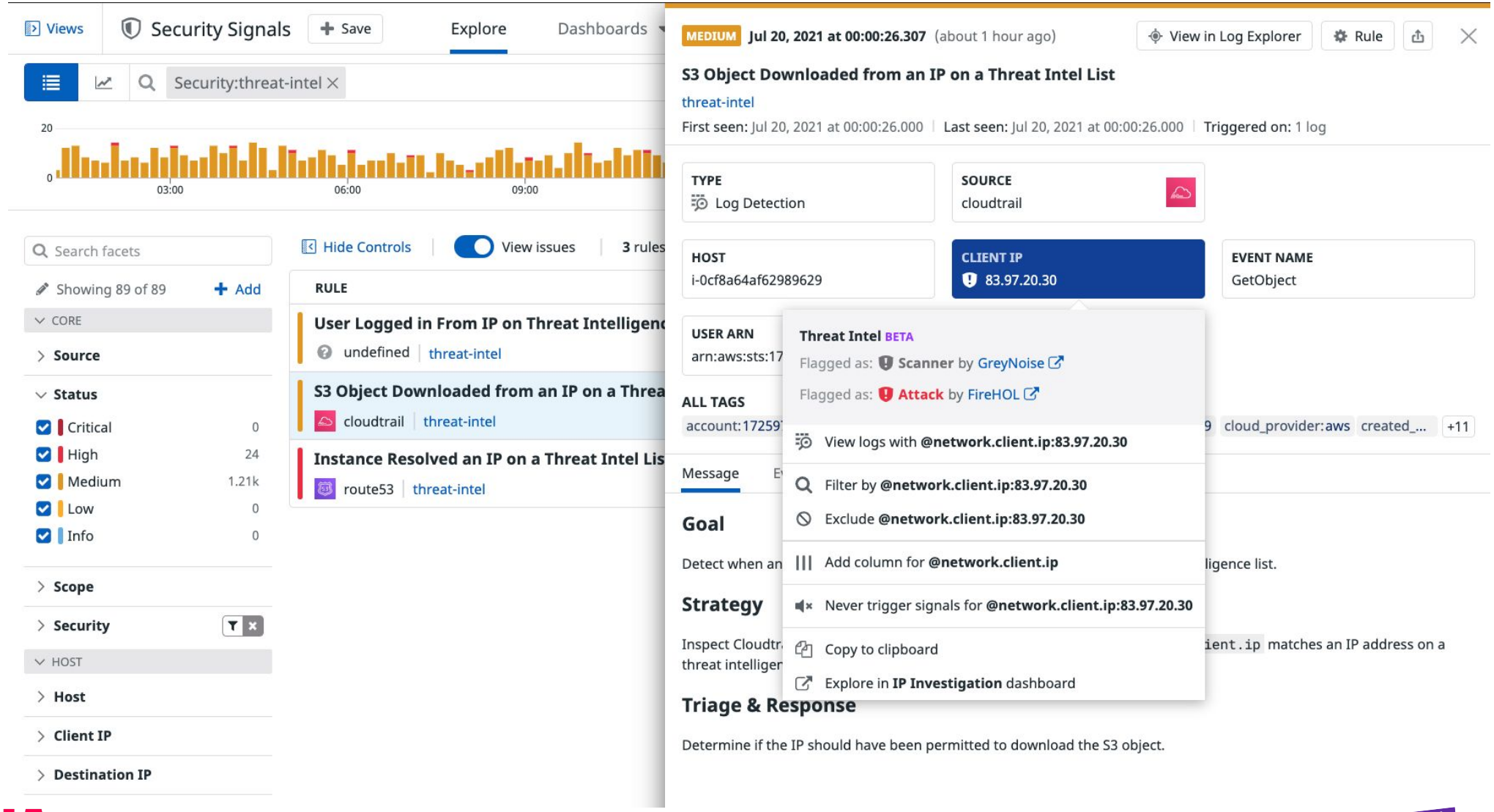
IP Threat Intelligence



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Datadog Cloud Security Platform

FULL-STACK SECURITY

APPLICATIONS	App Runtime Threat Monitoring	Application Protection
HOSTS & CONTAINER	File Integrity Monitoring & Configuration Audit	eBPF Based Workload Security
CLOUD AND ON-PREMISE	Endpoint, Network, IdP, Platform Logs	Continuous Configuration Audit

BROAD-BASED OBSERVABILITY

TRACES
LOGS
CONFIGURATION AUDIT
WORKLOAD EVENTS

450+ OOTB Integrations
Logging without Limits™

Normalization & Enrichment
Threat Intel
Customer Context

Stream-Based Rules Engine
Sub-second Threat Detection
OOTB & Custom Rules

Investigate

Respond

Notifications, Webhooks

Audit

DevOps

- Operations
- Software Engineer

SHARED GOALS

Security

- Security Engineer
- GRC Analyst

MITRE ATT&CK™

CIS Benchmarks™

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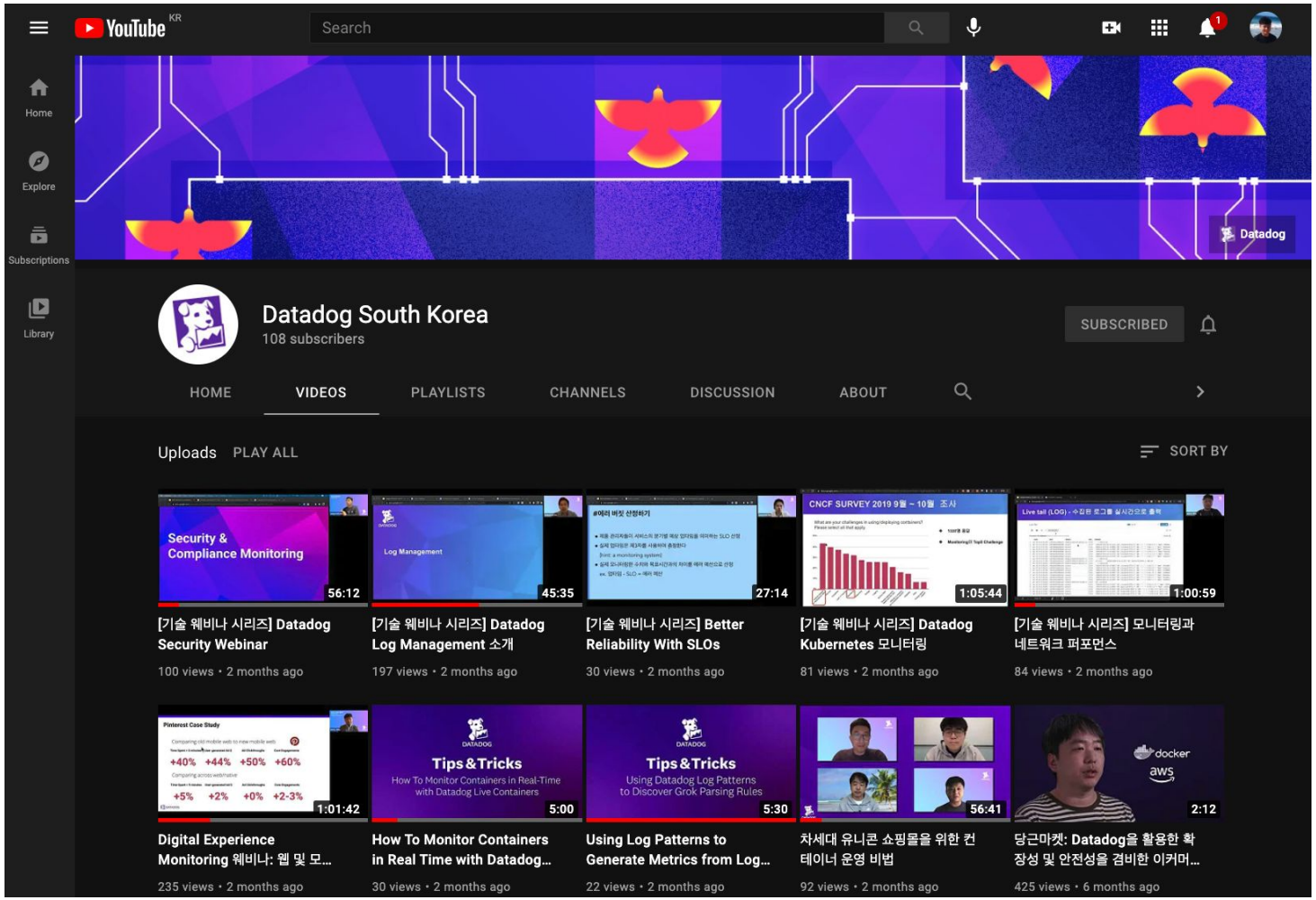
Youtube에 Datadog South Korea 채널을 오픈하였습니다!

- 국내 고객 사례 영상
- 기술 웨비나 영상 (한국어)
- Datadog Tips & Tricks



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감사합니다!