Platforms Supported

| | Applications/Servers Mon | itored in Agent-ba | sed/Agent | less Ma | anner | | | | |
|--------------------------------------|--------------------------|---------------------------|---|----------|-------|------|---------|--|--|
| Component | V | *Agentless | Operating Systems Support for Agent-based Monitoring | | | | | | |
| Name | Versions Supported | Monitoring Recommended | Windows 2008/12/ 16/19/22 | Linux | AIX | HPUX | Solaris | | |
| Digital Worksp | ace Technologies | | | | | | | | |
| Citrix | | | | | | | | | |
| Citrix Access Gateway | 1, 2, 3, 4 | | ✓ | | | | | | |
| Citrix ADC SDX | 11.x and higher | ✓ | | | | | | | |
| Citrix ADC VPX/MPX | 9.x and above | ✓ | | | | | | | |
| Citrix ADM Insight | 10 (and above) | ✓ | | | | | | | |
| Citrix App Layering Manager | 19.x and higher | ✓ | ✓ | ✓ | | | | | |
| Citrix AppController | 2.8 | ✓ | | 1 | | | | | |
| Citrix Branch Repeater | 5.0 and higher | ✓ | | | | | | | |
| Citrix Cloud Bridge | 6.2, 7.x | ✓ | | | | | | | |
| Citrix Cloud Connector | | | ✓ | | | | | | |
| Citrix Cloud Connector - Linux | | | | ✓ | | | | | |
| Citrix Cloud Control Plane | | | | | | | | | |
| Citrix Cloud Gateway Connector | 19.x and higher | √ | √ | ✓ | | | | | |
| Citrix Content Collaboration | | ✓ | | | | | | | |
| Citrix Delivery Controller | 5.x, 7.x | | ✓ | | | | | | |

| | Applications/Servers Moni | toreu iii Agent-ba | | | | Construction | £ |
|---|---|---------------------------|---------------------------------|---------------------|----------|-------------------|---------|
| Component | | *Agentless | | | | Support onitoring | for |
| Name | Versions Supported | Monitoring Recommended | Windows 2008/12/ 16/19/22 | Linux | AIX | HPUX | Solaris |
| Citrix Director | 7.x | | ✓ | | | | |
| Citrix Federated Authentication Service | | | ✓ | | | | |
| Citrix License Server | | | ✓ | ✓ | | | ✓ |
| Citrix Provisioning Server | 5.x and above | | ✓ | | ✓ | | |
| Citrix SD-WAN | VPX-020-SE, VPX-050-SE, VPX-100-SE, VPX-200-SE, VPX-500-SE, VPX-1000-SE | ✓ | | | | | |
| Citrix Secure Gateway | 3.3.2, 3.3.3, 3.3.4 | | ✓ | | ✓ | | |
| Citrix Session Recording Server | | | ✓ | | | | |
| Citrix Storage Zones | | | ✓ | | ✓ | | |
| Citrix StoreFront | | | ✓ | | | | |
| Citrix Virtual Apps/Desktops | 5.x, 6.x, 7.x | | ✓ | | | | |
| Citrix Web Interface | 5.4 | | ✓ | | | | |
| Citrix WEM | 2209 | | ✓ | | | | |
| Citrix Virtual Apps | 5.x, 6.x, 7.x | | ✓ | √ (7.x only) | | | |
| Citrix ZDC | 4.x, 5.x, 6.x | ✓ | ✓ | ✓ | | | |
| VMware Horizon | | | | | | | |
| VMware App Volumes Manager | 4.x | ✓ | | | | | - |
| VMware Horizon Connection Server | 4.x, 5.x, 6.x, 7.x, 8.x | | ✓ | | | | |
| VMware Horizon Pod | 6.x, 7.x, 8.x | ✓ | | 1 | | | - |

| 1 | Applications/Servers Mor | nitored in Agent-ba | sed/Agent | less Ma | anner | | |
|---|--------------------------|---------------------------|---------------------------------|----------|-------|-------------------|---------|
| Component | | *Agentless | | | | Support onitoring | for |
| Name | Versions Supported | Monitoring Recommended | Windows 2008/12/ 16/19/22 | Linux | AIX | HPUX | Solaris |
| VMware Horizon Security Server | 7.x | | ✓ | | | | |
| VMware Horizon Unified Access Gateway (Access point) | 2207.x | ✓ | | | | | |
| VMware Horizon Composer | 4.x, 5.x, 6.x, 7.x, 8.x | | ✓ | | | | |
| VMware Horizon RDS | 8.x | | | ✓ | | | |
| VMware Identity Manager | 3.3.x | | | ✓ | | | |
| VMware Update Manager Server | 6.x | ✓ | | | | | |
| Microsoft Azure | Virtual Desktop (AVD) | , | · | | | | |
| Microsoft AVD Broker | | ✓ | ✓ | | | | |
| Microsoft AVD Host Pool | | ✓ | | | | | |
| AWS | | | · | | | | |
| AWS Cloud Desktops(e.g. AWS Workspaces, DaaS) | | ~ | | | | | |
| Microsoft RDS | | | | | | | |
| Microsoft RDS | | ✓ | | | | | |
| Microsoft RDS Licensing | | ✓ | | | | | |
| Microsoft RAS | | ✓ | | | | | |
| Endpoints | | | | | | | |
| IGEL Endpoints | 7.x, 11,12 | ✓ | | | | | |
| IGEL UMS | 7.x, 6.09.120 | ✓ | | | | | |
| IGEL Cloud | 7.x | ✓ | | | | | |

| 1 | Applications/Servers Moni | tored in Agent-ba | | | | | |
|---|---------------------------|---------------------------|---------------------------------|----------|----------|-------------------|----------|
| Component | | *Agentless | | | | Support onitoring | for |
| Name | Versions Supported | Monitoring Recommended | Windows 2008/12/ 16/19/22 | Linux | AIX | HPUX | Solaris |
| Gateway | | | | | | | |
| Physical Desktops | | ✓ | | | | | |
| Sun Ray Server | | | | | | | ✓ |
| Others | | , | | , | | | ' |
| Leostream Connection Broker | 5.1 | | ✓ | | | | |
| NVIDIA License Server | | ✓ | ✓ | | | | |
| Oracle VDI Broker | 3.2.1 | | ✓ | ✓ | | | ✓ |
| Quality Virtual Desktop | 2.0 | ✓ | | | | | |
| Unified Commu | unications | | | | | | |
| Microsoft Office 365 | | ✓ | 2016 and above | | | | |
| Microsoft Exchange Online | | √ | | | | | |
| Microsoft OneDrive for Business | | √ | | | | | |
| Microsoft Skype for Business Online | | ✓ | | | | | |
| Microsoft Teams | | ✓ | | | | | |
| Microsoft Yammer | | ✓ | | | | | |
| Microsoft Exchange Server | 2007/2010/2013/2016/2019 | | ✓ | | | | |
| Zoom | | ✓ | ✓ | | | | |
| BlackBerry Server | 3.5, 3.6, 4.1, 5.x | ✓ | | , | | | |
| Blackberry UEM | 12x | | | | | | |
| Cisco Unified Communication Manager | 16.9.4 | | ✓ | √ | ✓ | ✓ | ✓ |

| Component | | *Agentless | | | | Operating Systems Support for Agent-based Monitoring | | | | | | |
|--|--------------------|---------------------------|---------------------------------|----------|----------|---|---------|--|--|--|--|--|
| Name | Versions Supported | Monitoring Recommended | Windows 2008/12/ 16/19/22 | Linux | AIX | HPUX | Solaris | | | | | |
| Domain - Exchange Online | | ✓ | | | | | | | | | | |
| Exchange Online Tenants | | ✓ | ✓ | | | | | | | | | |
| Groupwise | | | ✓ | √ | ✓ | ✓ | ✓ | | | | | |
| IBM Lotus Domino Mail Server | 5, 6, 7, 8, 9 | | ✓ | ✓ | ✓ | ✓ | ✓• | | | | | |
| IronPort AsyncOS Mail | c100 | ✓ | | | | | | | | | | |
| Postfix Mail Server | 2.11 | | | ✓ | | | | | | | | |
| Qmail Server | 1.05 | | | ✓ | ✓ | ✓ | ✓ | | | | | |
| SBC AudioCodes | | | ✓ | ✓ | ✓ | ✓ | ✓ | | | | | |
| Cloud/SaaS | | | | | | | | | | | | |
| Alibaba Cloud | | ✓ | ✓ | ✓ | | | | | | | | |
| AWS Cloud | | ✓ | | ' | | | | | | | | |
| Amazon Connect | | ✓ | | | | | | | | | | |
| Boomi Atomsphere | | | √ | ✓ | | | | | | | | |
| Boomi Service | | ✓ | ✓ | ✓ | | | | | | | | |
| Cisco Intersight | All | ✓ | ✓ | | | | | | | | | |
| Microsoft Azure Subscription | | ✓ | | | | | | | | | | |
| Microsoft Azure Active Directory | | ✓ | | | | | | | | | | |
| Microsoft Azure AD Connect | 2.x | | ✓ | | | | | | | | | |
| Microsoft Azure Application Gateways | 7.2.4.1 onwards | ✓ | √ | ✓ | ✓ | ✓ | ✓ | | | | | |
| Microsoft Azure API Management | 7.3 | ✓ | ✓ | ✓ | | | | | | | | |

| Component | | *Agentless | Operating Systems Support for Agent-based Monitoring | | | | | | |
|-------------------------------------|--------------------------------------|---------------------------|---|----------|----------|------|----------|--|--|
| Name | Versions Supported | Monitoring Recommended | Windows 2008/12/ 16/19/22 | Linux | AIX | HPUX | Solaris | | |
| Microsoft Azure Intune | | ✓ | ✓ | ✓ | | | | | |
| Microsoft Azure Load Balancers | | ✓ | | | | | | | |
| Microsoft Azure Partner Center | 7.0 | ✓ | | | | | | | |
| Microsoft Azure Traffic Managers | | ✓ | | | | | | | |
| Nerdio Manager | | | ✓ | ✓ | | | | | |
| Panzura Cloud File System | 8.x | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | |
| Salesforce | | ✓ | | , | | | | | |
| VMware vCloud Director | 1.5 to 10.0 | | √ | | | | | | |
| Database Serve | ers | | | · | | | | | |
| Apache CouchDB | 2.3.1, 3.1 | | ✓ | ✓ | | | | | |
| Apache Hive | 2.3.0 and above | ✓ | ✓ | ✓ | | | | | |
| AWS DynamoDB | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | |
| Cache Database | 5.1 and above | | ✓ | ✓ | ✓ | ✓ | ✓ | | |
| Cassandra Database | 3.11 | | ✓ | ✓ | | | | | |
| DB2 Universal Database | 7.x, 8.x, 9.x, 10.x | | ✓ | ✓ | ✓ | ✓ | ✓ | | |
| Hadoop | 2.6 | | | ✓ | | | | | |
| Informix Dynamic Server | 9.4 and higher | | ✓ | | ✓ | ✓ | ✓ | | |
| Maria Database | 10.0,10.1,10.2 OR 10.x | | ✓ | ✓ | | | ✓ | | |
| Memcached | 1.4.4 | | ✓ | ✓ | | | | | |
| SAP MaxDB | 7.5 and higher | | ✓ | ✓ | ✓ | ✓ | ✓ | | |
| Microsoft SQL | 7.0, 2000, 2005, 2008, 2012, 2014 | | ✓ | √ | | | | | |

| | Applications/Servers Monit | *Agentless | Opera | ating Sy | stems | Support | for |
|---|---|---------------------------|--------------------------------|----------|----------|---------|---------|
| Component Name | Versions Supported | Monitoring Recommended | Windows 2008/12/ | Linux | AIX | HPUX | Solaris |
| | 2016, 2017, 2019 & 2022 | | (Windows 2012/2016 /2019 only) | | | | |
| Microsoft SQL Azure Database | | | ✓ | | | | |
| Microsoft SQL Server Analysis Services | SQL Server 2012 and above | ✓ | √ | | | | |
| Microsoft SQL Server Integration Services | 2008, 2012, 2014, 2016, 2017, 2019, 2022 | | √ | | | | |
| Microsoft SQL Server Reporting Services | 2008 R2, 2012, 2014, 2016, 2017, 2019, 2022 | | √ | √ | | | |
| MongoDB | 3.0, 3.2, 4.0, 4.2, 5, 6 | | ✓ | ✓ | | | · |
| MongoDB Cluster | 6.0 | | ✓ | ✓ | | | |
| MySQL on Azure | | | | | | | |
| MySQL | 3, 4, 4.1, 5, 6.0, 7, 8.0 | | ✓ | ✓ | | | ✓ |
| MySQL Cluster | 8.0 | | ✓ | ✓ | | | ✓ |
| Oracle Database Server | 7, 8, 9, 10G, 11G, 12c (including multi-tenant setup), 19c, 21c | | √ | √ | ✓ | ✓ | ~ |
| Oracle RAC | Oracle version 21C | ✓ | | | | | |
| PostgreSQL | 9.0 (or above) | | ✓ | ✓ | ✓ | ✓ | ✓ |
| Progress Database | 11.6 | | ✓ | ✓ | | | |
| Redis Enterprise Cluster | 6.x | | ✓ | ✓ | | | |
| Redis OSS Cluster | 3.x to 6.x | | ✓ | √ | ✓ | ✓ | |
| SAP HANA | 1.00.27 | | ✓ | ✓ | ✓ | ✓ | ✓ |
| Snowflake | 6.x | ✓ | | | | | |
| Sybase ASE | 12.5, 15 and higher | | ✓ | ✓ | ✓ | ✓ | ✓ |

| , | Applications/Servers Moni | tored in Agent-ba | sed/Agent | less Ma | anner | | |
|-------------------------------------|---|---------------------------|---------------------------------|----------|----------|-------------------|----------|
| Component | | *Agentless | | | | Support onitoring | for |
| Name | Versions Supported | Monitoring Recommended | Windows 2008/12/ 16/19/22 | Linux | AIX | HPUX | Solaris |
| Tibero Database Server | 6.0 | | ✓ | ~ | ✓ | ✓ | ~ |
| UniVerse Database | 11.2.4 | | ✓ | ✓ | | | |
| Mobility | | | | | | | |
| Citrix Endpoint Management | 8.6, 9.0, 10.x | ✓ | | | | | |
| VMware Airwatch | | ✓ | ✓ | | | | |
| Web Servers | | ' | | | | | |
| Apache Web Server | 1.x, 2.x | | ✓ | ✓ | ✓ | ✓ | ✓ |
| IBM HTTP Server | 1.x, 2.x, 6., 6.1, 7.x, 8.5 | | ✓ | ✓ | ✓ | ✓ | ✓ |
| Kestrel Web Linux | 7.x | | | ✓ | | | |
| Kestrel Web Windows | 7.x | | ✓ | | | | |
| Microsoft IIS Web Server | 7, 8.x, 9, 10 | | ✓ | | | | |
| NGINX Web Server | 1.x | | ✓ | ✓ | ✓ | ✓ | ✓ |
| Oracle HTTP Server | 12c | | ✓ | ✓ | | | |
| Oracle iPlanet Web Server | 4, 4.1, 6.0, 6.1,7 | | | | | | ~ |
| Oracle Web Server | 9i, 10G | | ✓ | ✓ | ✓ | ✓ | ~ |
| WebToB | 4.0, 5.0 | | ✓ | | | | |
| Java Application | on Servers | | | | | | |
| Apache Tomcat Server | 3.x, 4.x, 5.x, 6.x, 7.x, 8.x, 9.x & 10.x | | ✓ | ✓ | ✓ | ✓ | ✓ |
| GlassFish | 2.11, 3.1.x, 4.x, 5.x, 6.0 | | ✓ | | ✓ | ✓ | ✓ |
| IBM WebSphere Application Server | 4, 5, 6, 7, 8, 8.5, 9 | | ✓ | | ✓ | ✓ | ✓ |

| Component | | *Agentless Monitoring Recommended | Operating Systems Support for Agent-based Monitoring | | | | | | |
|---------------------------------------|--|---|---|----------|----------|------|----------|--|--|
| Name | Versions Supported | | Windows 2008/12/ 16/19/22 | Linux | AIX | HPUX | Solaris | | |
| IBM WebSphere Liberty | Liberty 17.0.0.3 | | ✓ | | | | | | |
| Jetty Application Server | 9.x | | ✓ | ✓ | ✓ | ✓ | | | |
| JEUS | 7.x, 8.x | | ✓ | ✓ | | | | | |
| JRUN Application | 3, 4 | | ✓ | | | | ✓ | | |
| Oracle Application Server | 9i, 10G, 11 | | ✓ | | ~ | ✓ | ✓ | | |
| Oracle WebLogic | 5.1, 6.x, 7, 8.x, 9.x, 10.x, 11G,12.x,14c | | ✓ | | ~ | ✓ | ✓ | | |
| Orion | | | ✓ | | ✓ | ✓ | ✓ | | |
| Sun Java System Application Server | 4.1, 6.0, 7.0, 8.2 | | ✓ | | | ✓ | ✓ | | |
| Swift JBoss | 8.x to 26.x | | ✓ | | | | | | |
| WildFly JBoss | 8.x to 26.x | | ✓ | | | | | | |
| Microsoft Appl | ication Servers | | | <u>'</u> | | | | | |
| ASP .NET Server | | | ✓ | | | | | | |
| BizTalk Server | 2000/2010/ 2013/2016/2020 | | ✓ | | | | | | |
| Fast Search for SharePoint 2010 | | | ✓ | | | | | | |
| ISA Proxy Server | | | ✓ | | | | | | |
| Microsoft Dynamics AX | | | ✓ | | | | | | |
| Microsoft Dynamics CRM | 2011 and 2016 | | ✓ | | | | | | |
| Microsoft Dynamics Navision | 2013 and above | | √ | | | | | | |
| Microsoft Forefront | | | √ | | | | | | |
| Microsoft Project 2010 | 2010 | | √ | | | | | | |

| Component | | *Agentless | | | | Support nitoring | for |
|--|----------------------------|---------------------------|---------------------------------|----------|----------|------------------|----------|
| Name | Versions Supported | Monitoring Recommended | Windows 2008/12/ 16/19/22 | Linux | AIX | HPUX | Solaris |
| Microsoft SharePoint | 2007/2010/ 2013/2016/ 2019 | | ✓ | | | | |
| Microsoft SharePoint Online | | ✓ | | | | | |
| Microsoft Transaction Server | | | √ | | | | |
| WINS | | | ✓ | | | | |
| Message Queu | es (MQ) | | | , | | | |
| ActiveMQ | 5.x | | ✓ | ✓ | | | ✓ |
| Apache Kafka Message System | 3.2.x | ✓ | ✓ | ✓ | | | |
| AWS Managed Service Kafka | All versions | | ✓ | ✓ | | | |
| Apache Qpid Java Broker | 7.x, 8.0.6 | ✓ | ✓ | ✓ | | | |
| Fiorano MQ | | | ✓ | ✓ | | | ✓ |
| IBM WebSphere MQ Series | 5, 6, 7, 8, 9 | | √ | ✓ | ✓ | ✓ | ✓ |
| Microsoft MQ Server | 4.0 | | √ | | | | |
| Mosquitto MQTT | 1.5.3 | | ✓ | ✓ | ✓ | | |
| Oracle Communications Messaging Server | 5.2, 6.2 | | | | | | ~ |
| RabbitMQ | 3.10.7 | | ✓ | ✓ | ✓ | ✓ | ✓ |
| Solace PubSub+ Event Broker | 9.x and above | ✓ | ✓ | ✓ | | | |
| Solace Cluster | 9.x and Above | ✓ | ✓ | ✓ | | | |
| Swift AMH JBoss | 9.x | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Tibco EMS | 5.1 | | ✓ | | | | |

| | | *Agentless | | | | Support onitoring | for |
|---|--|---------------------------|---------------------------------|-------|----------|-------------------|----------|
| Component Name | Versions Supported | Monitoring Recommended | Windows 2008/12/ 16/19/22 | Linux | AIX | HPUX | Solaris |
| SAP | , | , | | | | | |
| SAP ABAP | NetWeaver/BASIS 4.5b and above, S/4 HANA 1503 and above, SAP ECC 6.0 | | ✓ | | ✓ | ✓ | ✓ |
| SAP BODS | 4.0 and above | ✓ | ✓ | | ✓ | ✓ | ✓ |
| SAP BTP Cloud Foundry Environment | All | ✓ | √ | ✓ | ✓ | ✓ | ✓ |
| SAP BTP Neo Environment | All | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| SAP Business One | 8.8 and above | ✓ | ✓ | | ✓ | ✓ | ✓ |
| SAP Business Warehouse | SAP BW/BI 7.0 and above | ✓ | ✓ | | ✓ | ✓ | ✓ |
| SAP BusinessObjects | 4.0 (and above) | | ✓ | | ✓ | ✓ | ✓ |
| SAP Cloud Connector | 2.16 | | ✓ | ✓ | | | |
| SAP HANA | 1.00.27 | | ✓ | ✓ | ✓ | ✓ | ✓ |
| SAP Hybris | 5.0 and above | | ✓ | ✓ | | | |
| SAP Internet Transaction Server (ITS) | 4.6 to 6.20 | | √ | | ✓ | ✓ | ✓ |
| SAP Netweaver Web Application Server | 6.4 and above | | √ | | ✓ | ✓ | ✓ |
| SAPRouter | All | | ✓ | ✓ | ✓ | ✓ | ✓ |
| SAP TREX | 6.0 and above | | ✓ | | ✓ | ✓ | ✓ |
| SAP Web Dispatcher | 7.0 (and above) | | ✓ | | ✓ | ✓ | ✓ |
| PeopleSoft | | | | | | | |
| Oracle Tuxedo PeopleSoft Internet Architecture (PIA) | 8.52 (and above) | | ✓ | | ✓ | √ | 1 |

| Component | | *Agentless | | | | Support onitoring | for |
|--|--------------------|---------------------------|---------------------------------|-------|----------|----------------------|----------|
| Name | Versions Supported | Monitoring Recommended | Windows 2008/12/ 16/19/22 | Linux | AIX | HPUX | Solaris |
| Tuxedo Server /Oracle Tuxedo | | | ✓ | | ✓ | | |
| Siebel | | , | | | | | |
| Siebel Gateway Server | 7.0 and above | | ✓ | ✓ | ✓ | ✓ | ✓ |
| Siebel Web Server | 7.0 and above | | ✓ | ✓ | ✓ | ✓ | ✓ |
| Other Applicati | ons | | | | | | |
| Adobe ColdFusion Server | x 4, 5, MX7 | | ✓ | ✓ | | | ~ |
| Apache Flume | 1.10.0 | | ✓ | ✓ | | | |
| Borland Enterprise Server | 5.x | | ✓ | ✓ | ✓ | ✓ | ✓ |
| COM+ Applications | | | ✓ | | | | |
| GemFire | 8.2, 9.0 | | ✓ | | | | |
| IBM Lotus Domino Application Server | 5.0 and higher | | ✓ | ✓ | ✓ | ✓ | ✓ |
| Network Path Target | | | | | | | |
| Oracle Forms | 9i | | ✓ | | | | |
| Oracle Primavera | 18.8, 19.12 | | ✓ | ✓ | ✓ | ✓ | ✓ |
| Progress OpenEdge Server | 11.6 | | ✓ | | ✓ | ✓ | ✓ |
| Regex Log Monitor | All | | ✓ | ✓ | ✓ | ✓ | ✓ |
| SilverStream Application Server | | | | | | ✓ | ✓ |
| Voyager Front End | 2.x, 3.x | | ~ | | | | |
| Voyager Load Balancer | 2.x, 3.x | | ✓ | | | | |

| Component Name | Versions Supported | *Agentless | Operating Systems Support for Agent-based Monitoring | | | | |
|--|-------------------------|---------------------------|---|----------|----------|------|----------|
| | | Monitoring Recommended | Windows 2008/12/ 16/19/22 | Linux | AIX | HPUX | Solaris |
| Voyager Transaction Processor | 2.x, 3.x | | √ | | | | |
| Application Mi | ddleware | | 1 | | | | |
| Apache Ignite | 2.10.x, 2.13 | ✓ | ✓ | ✓ | | | ✓ |
| Apache Impala | 2.x and above | | ✓ | | | | |
| Apache Solr | 8.x | ✓ | ✓ | ✓ | | | |
| Apache Storm | 2.4.0 | ✓ | ✓ | ✓ | | | |
| Apache Zookeeper | 3.6.x | | | ✓ | | | |
| Apache Zeppelin | 0.7.x | ✓ | ✓ | ✓ | | | |
| Apigee Edge | 4.x | ✓ | | | | | |
| Atlassian Confluence | 5.9.x, 6.1.x to 6.5.x | | ✓ | ✓ | ✓ | ✓ | ✓ |
| Elasticsearch | 2.3 to 6.2.x | | ✓ | ✓ | ✓ | | ✓ |
| Endeca Search | | | ✓ | ✓ | ✓ | | ✓ |
| IBM Cognos Business Intelligence | 10.x | √ | ✓ | ✓ | | | |
| IBM Integration Bus | WMB 7.5.x, 8.0.x, 9.0.x | | ✓ | ✓ | ✓ | ✓ | ✓ |
| Mule ESB | upto 3.9.x | | ✓ | ✓ | ✓ | ✓ | ✓ |
| Mule ESB Cloud | 4.x and above | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Redis | 3.x to 6.x | | ✓ | ✓ | ✓ | ✓ | ✓ |
| Infrastructure | Technologies | | | | | | |
| Active Directory | | | ✓ | | | | |
| AD FS Server | | ✓ | | | | | , |
| BIND DNS | 9.x | | | ✓ | | | |
| Blue Coat AV | 3.2.2.1 | ✓ | | | | | , |

| Component Name | *Agentless Versions Supported Monitoring Recommended | *Agentless | Operating Systems Support for Agent-based Monitoring | | | | |
|--|--|---------------------------|---|----------|----------|------|----------|
| | | Monitoring Recommended | Windows 2008/12/ 16/19/22 | Linux | AIX | HPUX | Solaris |
| DNS Server | | | ✓ | ✓ | ✓ | ✓ | ✓ |
| DHCP Server | | | ✓ | | | | |
| Domain Controller | | | ✓ | | | | |
| eDirectory Server | 8.7, 8.8 | | ✓ | ✓ | ✓ | ✓ | ✓ |
| Microsoft FTP Server | | | ✓ | | | | |
| Egenera PAN Manager | 7.1.0 | | ✓ | ✓ | ✓ | | ✓ |
| EverRun | 6.0 | | ✓ | ✓ | ✓ | | ✓ |
| HAProxy | 1.7.0 | ✓ | ✓ | ✓ | ✓ | | ✓ |
| InfoBlox | | ✓ | | | | | |
| LDAP Server | | | ✓ | ✓ | ✓ | ✓ | ✓ |
| Microsoft Certificate Authority Server | | | √ | | | | |
| Microsoft Radius | | | ✓ | | | | |
| Microsoft Windows Event Logs | | | √ | | | | |
| Network File Systems | | | | √ | | | ✓ |
| NTP Server | | | ✓ | ✓ | | | ✓ |
| Print Server | | | ✓ | | | | |
| Radius Authentication Server | | | √ | ✓ | ✓ | ✓ | ✓ |
| RSA Authentication Manager | v8.1 | ✓ | | , | | | |
| Raspberry Pi | | | | ✓ | | | ✓ |
| Regex Log Monitor | | | √ | √ | ✓ | ✓ | ✓ |

| | Applications/Servers Mor | nitored in Agent-ba | sed/Agent | less Ma | anner | | |
|-------------------------------------|--------------------------|---------------------------|---|---------|----------|------|----------|
| Component Name | | *Agentless | Operating Systems Support for Agent-based Monitoring | | | | |
| | Versions Supported | Monitoring Recommended | Windows 2008/12/ 16/19/22 | Linux | AIX | HPUX | Solaris |
| REST | | ✓ | | | | | |
| SiteMinder Policy Server | 4, 5, 5.5, 6 | | | ✓ | | ✓ | ✓ |
| Sun Java System Directory Server | 5.2 (or below) | | | | | | ✓ |
| Syslog Server | | | ✓ | ✓ | ✓ | ✓ | ✓ |
| TeraText Content Server | | | ✓ | | | | |
| Trend Micro Server | | | ✓ | | | | |
| Backup Server | | | | | | | |
| Cohesity Backup | 6.x | ✓ | ✓ | | | | |
| Commvault backup | V10,V11 | | ✓ | | | | |
| HPE StoreOnce Backup | 4500,5100 | ✓ | ✓ | | | | |
| NetBackup | 8.0 | | ✓ | | | | |
| Symantec Backup | 2012 | | ✓ | | ✓ | | |
| Unitrends Backup Server | All Series | | ✓ | ✓ | ✓ | ✓ | ✓ |
| Veeam Backup | 6 | | ✓ | | | | |

Note:

- eG Enterprise is capable of monitoring databases in the public cloud: PostgreSQL, MariaDB, Microsoft SQL, MySQL and Oracle hosted on AWS; PostgreSQL, Azure SQL and SQL Managed Instances hosted on Microsoft Azure.
- 2. MySQL versions up to v5.5 can be monitored using eG Agent v6.3.7 (or below) only. To monitor MySQL 5.6 (and above), use eG Agent v7.1.4 (or above) only.
- 3. eG Enterprise offers exclusive monitoring for Clusters of these Database servers.

4. eG Enterprise is capable of monitoring Amazon Aurora Databases using MySQL on Cloud and PostgreSQL on Cloud monitoring models.

| Virtualization Technologies | | | |
|------------------------------|-----------------------------------|--------------------------------------|--|
| Component Name | Versions Supported | Monitoring Recommendation* | |
| VMWare vSphere/ESX | 3.x, 3i, 3.5i, 4i, 4.x, 5.x, 6, 8 | Agentless | |
| VMWare vCenter | 2.5, 4.x, 5.x, 6 | Agentless | |
| Nutanix AHV | 3.5, 4.x, 6.5 | Agentless | |
| Nutanix Prism | 3.5, 4.x, 6.5 | Agentless | |
| Nutanix Prism Central | | | |
| Microsoft Hyper-V | 2.x and above | Agent-based | |
| Microsoft SCCM | | | |
| Citrix XenServer /Hypervisor | 5.x and higher | Agentless | |
| RHEV Hypervisor | 6.3 | Agentless | |
| RHEV Manager | 3.x, 4.x | Agentless | |
| Oracle LDoms | | Agent-based | |
| AIX LPARs/IBM pSeries | 8.x, 9.x | Agentless | |
| IBM HMC Server | 9.x | Agentless | |
| Oracle VM Server | 3.3.1 and higher | Agentless | |
| Oracle VirtualBox | 3.0 | Agentless | |
| Oracle VM Manager | 3.3.1 and above | Agentless | |
| KVM Server | 2.6 and above | Agent-based | |
| Microsoft Virtual Server | 2005 | Agent-based | |
| Proxmox Hypervisor | 5.x | Agent-base Table Cell Outside Table: | |
| OpenStack KVM | 2.x | Agent-based/Agentless | |
| OpenStack Manager | 2.x | Agent-based/Agentless | |
| Microsoft App-V | 5.2 | Agen-based | |

| Container Technologies | | | |
|---|---|----------------------------|--|
| Component Name | Versions Supported | Monitoring Recommendation* | |
| Container Engine/CRI-O - container tech | All | Agent-based | |
| Docker | 1.4 and above | Agentless | |
| Kubernetes | On- prem Kubernetes 1.18.x to 1.24.x AWS EKS up to 1.x Azure AKS up to 1.x RedHat Openshift 4.x VMware Tanzu Kubernetes Grid (TKG) - 1.5 to 2.1 | Agentless | |
| Podman | 4.x | Agent-based | |
| Solaris Containers | 11 | Agent-based | |
| webMethods Microservices Runtime | | | |

| Operating Systems | | | |
|--------------------------|---|-----------------------|--|
| Component Name | Versions Supported | Monitoring Approach* | |
| Red Hat Enterprise Linux | 5 (and above) ¹ | Agent-based/Agentless | |
| Solaris | 7, 8, 9, or 10 | Agent-based/Agentless | |
| Windows | Vista, 7, 8, 10, 11, 2008, 2012, 2016, 2019, 2022 | Agent-based/Agentless | |
| AIX | 4.3.3, 5.x, 6.1, 7 | Agent-based/Agentless | |
| HP-UX | 10 and above | Agent-based/Agentless | |
| Oracle Linux | 6.x (or higher) | Agent-based/Agentless | |
| CentOS | 5.2 (and above) | Agent-based/Agentless | |
| Free BSD | 5.4 | Agent-based/Agentless | |
| Tru64 | 5.1 | Agent-based/Agentless | |
| openSUSE | 11 (and above) | Agent-based/Agentless | |
| Novell Netware | | Agentless only | |
| OS/400 | | Agentless only | |
| OpenVMS | | Agentless only | |
| Mac OS | | Agentless only | |

| Languages Supported for Web Application Transaction Tracing |
|---|
| Java .NET,.NET Core,PHP, Node.js |

DevOps Applications Supported for Monitoring* Ansible Tower, GitHub, Jira Software, Jenkins, Bitbucket

| eG Mobile App | | | | |
|------------------------------|--------------------|------------------------------|--------------|--|
| Mobile Operating Sys- tem | Versions Supported | Devices Supported | Download App | |
| Android | 6 and above | Smartphones and tab- lets | Google Store | |
| Apple iOS | 11 and above | iPhone, iPad and iPod touch | Apple Store | |

| Storage Devices Mo | nitored only in an Agentless Manner* |
|------------------------------|--|
| Component Name | Versions Supported |
| Storage Technologies | |
| Atlantis ILIO | |
| Data Domain | DD – Series (160,2200,2500,4200,4500,7200,990, 6300) |
| Dell EMC ECS | U4000 |
| DELL EqualLogic | PS Series |
| Double Take SAN | |
| EMC Centera | CenteraStar Software version 4.3 |
| EMC Clariion SAN | AX4-5 series, CX4 series, CX3-series, and CX-series |
| EMC Dell Compellent | Compellent StorageCenter v4.2.3 |
| EMC Isilon | OneFs Version 7.x, 8.x and X210 |
| EMC PowerVault ME | PowerVault ME 4024 |
| EMC Unity | 350F, 450, 1600/3200 |
| EMC VNXe | 1600/3200 |
| EMC XtremeIO | 3.x, 4.x (and above) |
| ExaGrid Backup Server | |
| Fujitsu Primergy Rack Server | RX series |
| Generic Storage RAID | |
| Hitachi AMS | 200,500,1000,1500,2100, 2500 |
| Hitachi Content Platform | G10 |
| Hitachi USP | |
| Hitachi VSP | |
| Hitachi VSP Gx00 Series | VSP G200, G400, G600, G800 |
| HP 3PAR | 7XXX, 10XXX, 3PAR InServ(R) E200, 3PAR InServ F200, 3PAR InServ F400, 3PAR InServ S400, 3PAR InServ S800, 3PAR InServ T400, 3PAR InServ T800 |
| HP EVA StorageWorks | 3000, 4000, 5000, 6000, 8000 Series |
| HP Lefthand SAN | P4500 Series |
| HP P2000 SAN | G3, HP MSA 2060FC |
| HP MSA 2060FC | |
| IBM DS Raid Storage | DS4000, DS4100, DS4200, DS4300, DS4500, DS4700, DS4800, DS5000, IBM FastT Series |

| Storage Devices Monitored only in an Agentless Manner* | | | | |
|---|--|--|--|--|
| Component Name | Versions Supported | | | |
| IBM Storwize | 6.2 and above of SVC and Storwize V series | | | |
| Lenovo XClarity | | | | |
| NetApp Cluster | NetApp Firmware OS version 8.3 and above | | | |
| NetApp Filers and NetCache | FAS3200 Series | | | |
| NetApp USD | NetApp Firmware OS version 8.2 and below | | | |
| NetBackup | 5240 | | | |
| NexentaStor | 3.x.x. | | | |
| Nimble Storage | CS210, CS215, CS235, CS300, CS500, CS700 | | | |
| Oracle ZFS Storage | ZS3-2, zs7-2 | | | |
| Pure Storage | PurityOS REST API v 1.6 and above | | | |
| QNAP NAS | TS – Series | | | |
| SIOS DataKeeper | | | | |
| SolidFire | 8.0 | | | |
| Sun Oracle Database Machine and Exadata Storage Server | 11g,12c | | | |
| Synology NAS | All versions | | | |
| VNX Unified Storage | VNX 5000 series, 7000 series, 8000 series | | | |

| Infrastructure Elements Monitored only in an Agentless Manner* | | | |
|--|--|--|--|
| Component Name Versions Supported | | | |
| Firewalls | | | |
| Check Point Firewall | 4.0.1 | | |
| Cisco Firepower | 6.6.4 | | |
| Cisco PIX Firewall | PIX 500 series | | |
| Cyberoam Firewall | All versions | | |
| Fortigate Firewall | Above v4.0 Versions | | |
| Netscreen Firewall | NetScreen-ISG 2000 version 6.3.0r16.0 | | |
| Nokia IPSO Firewall | IPSO 4.2 | | |
| Palo Alto Firewall | PA-200, PA-500, PA-2020, PA-2050, PA-3020, PA-3050, PA-4020, PA-4050, PA-4060, PA-5020, PA-5050, | | |

| Infrastructure Elements Mo | onitored only in an Agentless Manner* |
|--|--|
| Component Name | Versions Supported |
| | PA-5060 |
| Palo Alto Panorama | software version - 10.1.9, application version - 8740-8208 |
| Sophos Firewall | 19.0.0 GA-Build317 |
| SonicWall | TZ, NSA –Series |
| WatchGuard Firewall | XTM – Series |
| Load Balancers | |
| A10 Application Delivery Controller | AX 1030 ADC, AX 3030 ADC, AX 3200-12 ADC, AX 3530 ADC and AX 5630 ADC |
| Coyote Load Balancer | |
| F5 Access Policy Manager (F5 BIG-IP APM) | BIG-IP 11.x onwards |
| F5 Big-IP Global Traffic Manager | BIG-IP 11.5 onwards |
| F5 Big-IP Load Balancer | 13.1.1, 14.1.0.6 |
| F5 Big-IP Local Traffic Manager | BIG-IP 11.0 onwards |
| F5 BIG-IP LTM Analytics | BIG-IP 11.0 onwards |
| JetNexus Load Balancer | ALB-X series |
| Load Balancer VA R20 | VA R20, VA Max |
| PacketShaper Load Balancer | 1200, 1400,1500, 1550, 1700, 2500, 2550, 3500, 4500, 6500, 7500, 8500, 9500, 10000 |
| PacketShaper Load Balancer S-Series | |
| Radware Alteon Load Balancer | 5208, 6024, 6420, VA (Virtual Appliance) |
| Network Switches | |
| 3COM Core Builder Switch | |
| 3Com Switch | 2900 series |
| Alcatel Lucent Switch | Lucent OS6900 Series |
| Arista Switch | |
| Brocade FastIron Switch | ICX 6000 Series |
| Cisco Catalyst Switch | 3850 |
| Cisco CSS | |
| Cisco Nexus Switch | 5000, 7000 and 9000 Series |
| Cisco SAN Switch | |

| Infrastructure Elements Monitored only in an Agentless Manner* | | |
|--|---|--|
| Component Name | Versions Supported | |
| Cisco SG Switch | All Versions | |
| Dell EMC S Switch | S4048, S4128, S4148 | |
| DELL EMC S-Series OS10 Switch | | |
| Dell Force10 Switch | MXL Series | |
| Dell N Series Switch | N1500 Series | |
| Dell Switch M-Series | M-Series Version 1.0 | |
| D-Link DGS Switch | | |
| Fibre Channel Switch | Brocade 300 V7.4.1D | |
| HP Switch | 5120,5500,5820,5830,5800, A5830, A5500 | |
| InfiniBand Switch | SUN DCS 36p version: 1.3.0-1 | |
| Juniper EX Switch | EX4500 Series | |
| Juniper QFX Switch | | |
| Mellanox Switch | | |
| Network Devices | | |
| Array Application Delivery Controller | AVX APV 3600,6600,7600 | |
| Aruba Wireless AccessPoint | ArubaOS (MODEL: 515), Version 8.7.1.6-8.7.1.6 | |
| Bay Stack Hub | | |
| Blue Coat ProxySG | SGOS 6.5.3.1 | |
| Check Point Smart Appliance | Smart-1 205, 210, 225, 3050 and 3150 | |
| Cisco ASA | 5000 Series | |
| Cisco ASR Router | | |
| Cisco Meraki | All Versions | |
| Cisco Router | ISR Series | |
| Cisco SD-WAN | | |
| Cisco VPN Concentrators | 3000 Series | |
| Cisco Wireless Access Point | | |
| Cisco Wireless LAN Controller | | |
| Coyote Point Equalizer | | |
| Forefront TMG | 7.0.7734.100 | |

| Infrastructure Elements Monitored only in an Agentless Manner* | |
|--|---|
| Component Name | Versions Supported |
| FortiManager | v7.0.8-build0452 230606 (GA) |
| Fortinet Sandbox | FortiSandbox 500F, 1000F, 2000E, 3000E |
| HP Router | MSR93x |
| IBM DataPower | |
| Juniper DX and SA devices | Juniper SRX 650 |
| Juniper MX Router | Juniper MX Series |
| Local Director | |
| Maipu Router | MP1800, MP2900 Series |
| McAfee Email Gateway | 7.x |
| Meraki Device | |
| MikroTik Router | RB2011U Series |
| Network Nodes | |
| Network Printer | |
| OpenVPN Access Server | |
| PEPLINK WAN Router | Peplink Balance 380 Series |
| Radware AppDirector | |
| Riverbed SteelHead SD | |
| Ruckus ZoneDirector | 1200 |
| Hardware | |
| Cisco UCS Manager | 1.3 (and above) |
| DELL PowerEdge VRTX | IDRAC 7 |
| Hitachi Compute Blade | 500, 520 |
| HP Blade Server | ProLiant BL460C Generation 7 & 8 |
| IBM Blade Chassis | All Chassis Series |
| UPS | |
| APC UPS | 1500, 3000 |
| Delta UPS | NH – Series ,NT - Series |
| Generic UPS | |
| PPC UPS | Software version: RCEXV:2-0-22-0-1-ISPR-1284-0, Hardware version: 2.00.1 |

| Infrastructure Elements Monitored only in an Agentless Manner* | | |
|--|--------------------|--|
| Component Name | Versions Supported | |
| XUPS | | |