FortiCASB™
Visibility, Insight, and Control for SaaS Applications and IaaS Usage

FortiCASB is a Fortinet-developed cloud-native Cloud Access Security Broker (CASB) subscription with an extensive set of Cloud Security Posture Management (CSPM) capabilities that is designed to provide visibility, compliance, data security, and threat protection for cloud-based services employed by an organization. With support for major SaaS and IaaS providers, FortiCASB provides insights into users, behaviors, and data stored in SaaS applications as well as control over resource consumption and cloud resource configurations for IaaS. FortiCASB provides comprehensive reporting tools, and advanced controls to extend security policies from within the perimeter to the cloud.

IaaS Visibility and Compliance
Access to the IaaS management API enables visibility into cloud resource usage and control over configurations.

Enforcement for SaaS
API-based access to cloud applications enables visibility and control of stored data.

Total Scalability
Cloud-based subscription model grows with your organization.

On-network or Remote
Data is protected directly with the SaaS provider, not funneled to an inspection point.

Highlights
- Cloud usage analytics
- User entitlement management
- Configuration assessment
- Shadow IT discovery and reporting
- On-Demand scanning of data stored in the cloud
- Antivirus scanning with sandbox integration
- Data loss prevention and threat detection
- Compliance tools including SOX, GDPR, PCI and HIPAA
- User behavior and activity monitoring
- API integration with FortiSIEM, FortiGate and FortiAnalyzer
HIGHLIGHTS

Using an API-based approach, FortiCASB is directly connected to IaaS and SaaS providers to access usage and data stored in the cloud. This method gives IT security managers the ability to scan provisioned cloud resource configurations for potential threats as well as SaaS application data for threats, proprietary information, or sensitive customer records. This approach also ensures that all users of the organization’s IaaS resources or SaaS applications are monitored and protected by FortiCASB no matter where they are or what device they are using.

Built from the “Fabric-up”, FortiCASB is designed for deep integration into the Fortinet Security Fabric to provide consolidated cloud usage management and reporting with FortiGate and FortiAnalyzer.

FEATURES

Shadow IT Discovery and Control
FortiCASB provides an in-depth set of tools and reports that consolidate cloud usage data from FortiGate and FortiAnalyzer to deliver a complete view of cloud services being used on the network. This expanded feature delivers comprehensive detection and reporting on shadow IT services using an exclusive database of cloud-based services maintained by FortiCASB. When combined with Application Control on FortiOS it provides an easy-to-use feature set to manage tolerated and unsanctioned SaaS applications on the network.

On-Demand Data Scanning
Unlike a proxy-based service or hardware device, FortiCASB directly connects to the SaaS provider to access data and files stored in an organization’s accounts. New information is validated against data leakage policies and scanned for threats. Existing information or “data at rest” is also scanned to ensure it meets business policies. If a business policy is updated, it can be easily applied to data stored in the cloud by the administrator.

User Insights and Policies
FortiCASB offers many tools to provide insights into user behaviors and their activities on SaaS applications. Administrators can monitor usage as needed and have the ability to view user entitlements, dormant users, and conduct detailed configuration assessments. Using FortiCASB’s API, other Fortinet products including FortiGate and FortiSIEM can access FortiCASB usage statistics and logs for additional insights.

Compliance and DLP
FortiCASB offers a highly customizable suite of data loss prevention tools that defend against data breaches and provides a set of predefined compliance reports. Using industry standard regular expressions, FortiCASB can be configured for nearly any policy to meet data protection needs and provide tailored reports on DLP activities. For organizations that must meet compliance standards, FortiCASB offers predefined reports for standards including SOX, GDPR, PCI and HIPAA.

Antivirus and Sandbox for Advanced Threat Detection
FortiCASB automatically includes award-winning FortiGuard antivirus services to scan files stored in the cloud. Integration with FortiCloud Sandbox provides additional protection from zero-day malware threats. Both of these services are included at no extra cost to FortiCASB subscribers.
FEATURES

Configuration Assessments and Compliance Reports
FortiCASB performs hundreds of IaaS configuration assessments across the organizations global IaaS deployment on AWS, Azure and GCP. FortiCASB identifies risks associated with the unsecure provisioning and configuration of cloud resources. Using the information that is gathered by continuously evaluating existing cloud configurations, FortiCASB generates compliance reports that list gaps from regulation requirements of supported reports.

Advanced SaaS Analytics
FortiCASB offers a comprehensive set of analysis tools to manage SaaS usage and data storage. Detailed user monitoring helps to quickly identify risks and automated tools help to manage incidents as they occur.

Support for Top Cloud Providers
FortiCASB offers full API integration with leading SaaS and Cloud services including Microsoft Office 365 OneDrive, Google Docs, Salesforce.com, Dropbox, Box, and Amazon Web Services.

ORDER INFORMATION

<table>
<thead>
<tr>
<th>Product</th>
<th>SKU</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>FortiCASB Cloud Access Security Broker</td>
<td>FC-10-FCASB-145-02-DD</td>
<td>FortiCASB 100 User SaaS-only License</td>
</tr>
<tr>
<td>FortiCASB Public Cloud</td>
<td>FC-10-FBPC-145-02-DD</td>
<td>FortiCASB Public Cloud for one public cloud account</td>
</tr>
</tbody>
</table>