



THE RADICATI GROUP, INC.
A TECHNOLOGY MARKET RESEARCH FIRM
WWW.RADICATI.COM
TEL. 650 322-8059

Cloud Access Security Broker (CASB) Market, 2018-2022

SCOPE

This study provides an analysis of the Cloud Access Security Broker (CASB) market in 2018 and its potential growth over the next four years. It offers a detailed analysis of worldwide market trends, market size and growth forecasts, market share by vendor, vendor products and strategies, and more.

- The CASB market is comprised of solutions that serve to monitor activity and enforce security policies between cloud users and cloud applications. CASB solutions give organizations visibility into authorized and non-authorized (i.e. Shadow IT) cloud applications, in order to monitor user activity, warn administrators about hazardous actions, enforce security compliance policies, and prevent malware.
- This report focuses exclusively on corporate deployments, which include government and educational organizations.

All market numbers, such as market size, forecasts, installed base, and any financial information presented in this study represent *worldwide* figures, unless otherwise indicated. All pricing numbers are expressed in \$USD.

METHODOLOGY

The information and analysis in this report is based on primary research conducted by The Radicati Group, Inc. Our proprietary methodology combines information derived from three principal sources:

- a. Our Worldwide Database which tracks user population, seat count, enterprise adoption and IT use from 1993 onwards.
- b. Surveys conducted on an on-going basis in all market areas which we cover.
- c. Market share, revenue, sales and customer demand information derived from vendor briefings.

Forecasts are based on historical information as well as our in-depth knowledge of market conditions and how we believe markets will evolve over time.

Finally, secondary research sources have also been used, where appropriate, to cross-check all the information we collect. These include company annual reports and other financial disclosures, industry trade association material, published government statistics and other published sources.

Our research processes and methodologies are proprietary and confidential.

EXECUTIVE SUMMARY

- Cloud Access Security Broker (CASB) solutions serve to monitor activity and enforce security policies between cloud users and cloud applications. CASB solutions give organizations visibility into authorized and non-authorized (i.e. Shadow IT) cloud applications, in order to monitor user activity, warn administrators about hazardous actions, enforce security compliance policies, and prevent malware.
- CASB solutions are available as cloud services, on-premises appliances (physical or virtual), or hybrid solutions. While cloud-based CASB solutions are more prevalent, on-premises CASB solutions are still seeing strong demand in regulated industries, where data must be maintained on-premises in order to meet compliance requirements.

- CASB solutions typically address four main use cases:
 - *Cloud Application Inventory* – monitor access to approved and un-approved (i.e. Shadow IT) cloud applications.
 - *Device use* – apply a common set of policies to control user activity when accessing cloud applications via managed or un-managed (i.e. BYOD) devices.
 - *Data Security* – secure data by detecting and preventing un-authorized data exfiltration from sanctioned or non-sanctioned cloud applications. Establish and enforce common data protection policies in keeping with regulatory compliance requirements (including GDPR data residency requirements).
 - *Threat Intelligence* – block and remediate malware in sanctioned and un-sanctioned cloud services, help detect malicious attacks, behavior anomalies and unauthorized data sharing across applications.
- The CASB market continues to see strong growth as organizations of all sizes are concerned about cloud security and are investing heavily to protect themselves. The worldwide revenue for CASB solutions is expected to grow from \$400 million in 2018, to over \$1.0 billion by 2022.

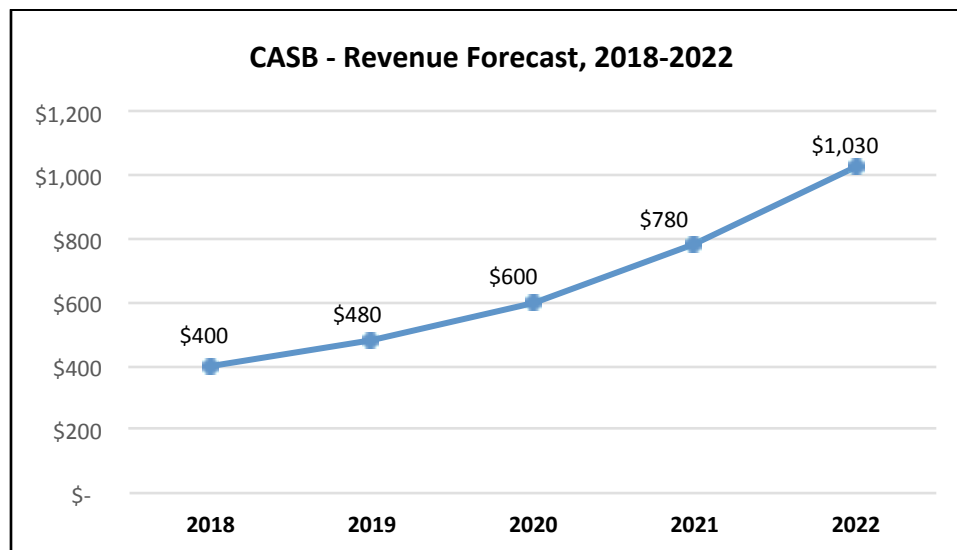


Figure 1: CASB Market Revenue Forecast, 2018 – 2022

**To view the complete Table of Contents for this report,
visit our website at www.radicati.com.**