

CONTACTS:

Janessa Rivera
Gartner
+ 1 408 468 8312
janessa.rivera@gartner.com

Robert van der Meulen
Gartner
+ 44 (0) 1784 267 892
rob.vandermeulen@gartner.com

Gartner Says by 2015, 10 Per Cent of Overall IT Security Enterprise Product Capabilities Will Be Delivered in the Cloud

Analysts to Discuss Cloud Security at Gartner Security & Risk Management Summits 2013, 10-13 June in National Harbor, Maryland, and 18-20 September in London

STAMFORD, Conn., 15 April, 2013 — By 2015, 10 per cent of overall IT security enterprise product capabilities will be delivered in the cloud, according to Gartner, Inc. The services are also driving changes in the market landscape, particularly around a number of key security technology areas, such as secure email and secure Web gateways, remote vulnerability assessment, and Identity and Access Management (IAM). Gartner expects the cloud-based security services market to reach \$4.2 billion by 2016.

"Demand remains high from buyers looking to cloud-based security services to address a lack of staff or skills, reduce costs, or comply with security regulations quickly," said Eric Ahlm, research director at Gartner. "This shift in buying behaviour from the more traditional on-premises equipment toward cloud-based delivery models offers good opportunities for technology and service providers with cloud delivery capabilities, but those without such capabilities need to act quickly to adapt to this competitive threat."

A January 2013 Gartner survey on security spending shows high demand from security buyers for cloud-based security service offerings. Security buyers from the US and Europe, representing a cross section of industries and company sizes, stated that they plan to increase the consumption of several common cloud services during the next 12 months. The highest-consumed cloud-based security service is email security services, with 74 per cent of respondents rating this as the top service.

Furthermore, 27 per cent of the respondents indicated they were considering deploying tokenisation as a cloud service. Gartner believes regulatory compliance measures to comply with the Payment Card Industry Data Security Standard (PCI DSS), for example, are driving much of the growth of interest in tokenisation as a service. As a service, tokenisation allows security buyers to avoid having to house personally identifiable information (PII) or other confidential information. The service allows organisations to remove tokenised systems from being considered "in scope" for PCI compliance, thus removing the burden of regulating the environment.

Another area that is likely to experience high growth is security information and event management (SIEM) as a service. Much of the interest is attributed to regulatory compliance concerns and security buyers' need to reduce costs in the area of log management, compliance reporting and security event monitoring. However, many customers in the enterprise segment will remain cautious about sending sensitive log information to cloud services, and this will continue to be an important aspect for security-as-a-service providers to address.

"The overall customer demand for numerous cloud security services presents an opportunity for creating or partnering with cloud services brokers," said Mr Ahlm. "The customer demand for a brokerage becomes apparent as organisations move more assets to the cloud and require multiple security services to span multiple clouds and/or mixtures of clouds and on-premises."

Gartner is advising value-added resellers (VARs) to supplement product implementations with cloud-based alternatives that offer large customers reduced operational cost and thereby increase the likelihood of customer retention in this market segment. VARs that fail to offer cloud-based alternatives might experience a decline in implementation revenue from customers seeking cloud-based solutions in certain market segments.

Ease of deployment and relief from technology maintenance offer buyers of cloud-based controls direct cost savings. Based on the value that cloud security brings, security buyers may purchase less hardware or software and require fewer implementation services. They can budget through operating expenditure, rather than through capital expenditure. In addition, cloud-based controls can provide more-current protection, sometimes avoiding complex and costly upgrades.

"The value that cloud services bring to security buyers is measurable in terms of capital and operational cost reduction," said Mr Ahlm. "Security providers that currently offer only a hardware/software-based solution requiring implementation should build product road maps that allow customers to move to the cloud at their pace."

More detailed analysis is available in the report "Demand for Cloud-Based Offerings Impacts Security Service Spending". The report is available on Gartner's website at <http://www.gartner.com/resId=2408215>.

Gartner analysts will take a deeper look at the outlook for security solutions at the Gartner Security & Risk Management Summit taking place 10-13 June in National Harbor, Maryland and 18-20 September in London, UK. More information on the US event can be found at www.gartner.com/us/security. Details on the UK event are at <http://www.gartner.com/technology/summits/emea/security/>.

Members of the media can register for press passes to the Summits by contacting christy.pettesy@gartner.com (US), or laurence.goasduff@gartner.com (UK).

Information from the Gartner Security & Risk Management Summits 2013 will be shared on Twitter at http://twitter.com/Gartner_inc using #GartnerSEC.

About Gartner

Gartner, Inc. (NYSE: IT) is the world's leading information technology research and advisory company. Gartner delivers the technology-related insight necessary for its clients to make the right decisions, every day. From CIOs and senior IT leaders in corporations and government agencies, to business leaders in high-tech and telecom enterprises and professional services firms, to technology investors, Gartner is a valuable partner in over 13,000 distinct organisations. Through the resources of Gartner Research, Gartner Executive Programmes, Gartner Consulting and Gartner Events, Gartner works with every client to research, analyze and interpret the business of IT within the context of their individual role. Founded in 1979, Gartner is headquartered in Stamford, Connecticut, USA, and has 5,500 associates, including 1,400 research analysts and consultants, and clients in 85 countries. For more information, visit www.gartner.com.

###