

TOP 5

Cloud Security Myths: Debunked

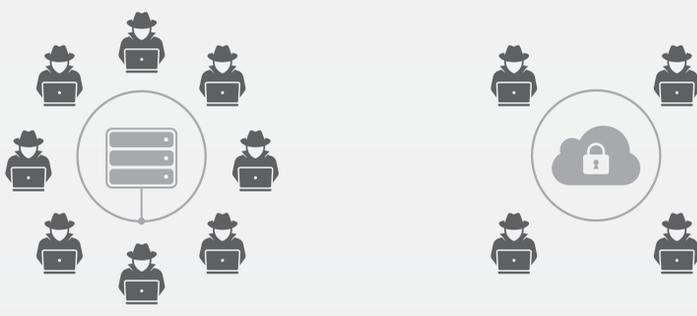
Myth #1: The Cloud Isn't Secure

The Logic:

This is the first time we're seeing off-premise-based security solutions on the market.

The Debunk:

A survey of cloud and on-premise solution users found that there were twice the number of brute-force attacks on on-prem as opposed to cloud solutions, due to the need to upgrade firmware, which exposes the network to vulnerabilities



Myth #2: The Cloud Is Still Too 'New' To Be Trusted

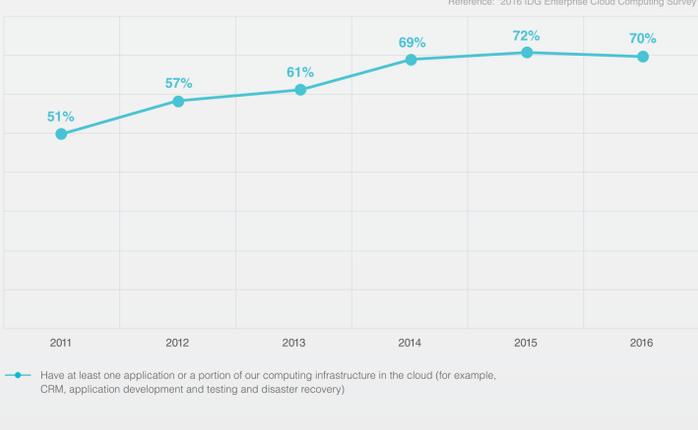
The Logic:

Cloud is the "new kid on the block". Can it be trusted?

The Debunk:

IDG Research found in a recent survey that as many as 70% of organizations have or use at least one application/service in the cloud, which includes cloud-based security solutions.

Use of Cloud Technology Continues Expanding



Have at least one application or a portion of our computing infrastructure in the cloud (for example, CRM, application development and testing and disaster recovery)

Myth #3: The Cloud Is Great for Productivity Apps, But Not for Securing the Network

The Logic:

Cloud apps like Salesforce and Google Cloud are widely used, but cloud-based security solutions are too risky.

The Debunk:

Gartner reports that by 2018, the 60% of enterprises that implement appropriate cloud visibility and control tools will experience one-third fewer security failures.



Myth #4: Cloud Solutions Require Re-Educating IT Teams

The Logic:

The learning gap will suck up more resources than continuing with a on-premise solution.

The Debunk:

Cloud solutions are about 30% more cost effective than on-premise solutions and they have 45% popularity as the most effective technology to control risks to the corporate network.



Myth #5: Cloud Solutions Can't Help with Compliance

The Logic:

Cloud-based security can't keep up with our company's compliance standards.

The Debunk:

Cognizant of enterprise's compliance needs, cloud-based security solutions automatically implement network security requirements and ensure data is used according to regulations.



Portnox CLEAR: The first cloud-based Security-as-a-Service solution for Network Access Control, CLEAR provides visibility, control and risk management capabilities for all devices and users on wired, wireless and virtual networks, to effectively confront digital business risks and emerging cybersecurity threats.