

# Don't Let The Cloud Cast A Shadow On Security

## Extending Network as a Sensor to the Cloud for Enhanced Security

### Cloud Computing is Exploding

External cloud adoption will achieve a growth of

**45%** by 2018<sup>1</sup>

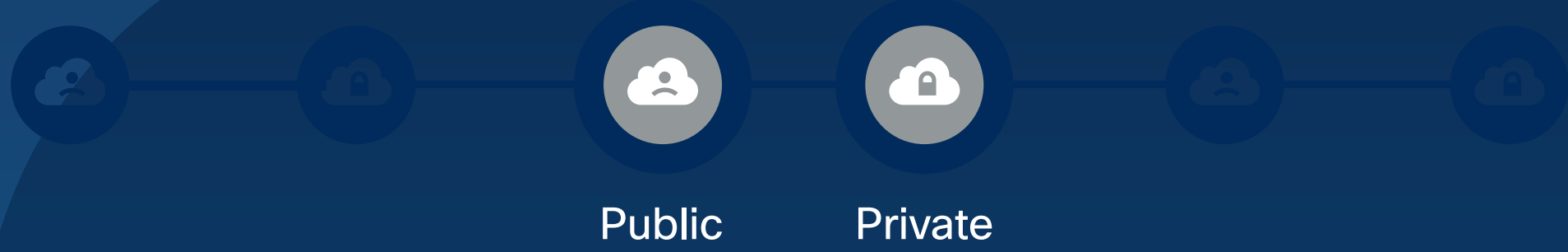
Cloud applications' worldwide mobile traffic data will reach

**90%** by 2019<sup>2</sup>

### The Cloud Enables Digital Business

- Drives cost efficiencies
- Accelerates time to market
- Drives new product innovation

### Companies Have 6 Cloud Instances on Average



### The Cloud Creates an Opportunity for Hackers

Cloud incidents identified and reviewed every month

**40,000**<sup>3</sup>

Cloud security events correlated per day

**8.2 Million**<sup>4</sup>

### The Cloud Introduces New Vulnerabilities and Amplifies Existing Ones<sup>5</sup>



### Lack of Visibility Complicates Cloud Security

The Cloud hinders your ability to view traffic flows within virtual instances



Security responsibility between Cloud Providers and Clients is nebulous, creating dangerous gaps and blind spots in protection



### Turn your Network into a Sensor for Enhanced Security Across your Entire Infrastructure

Gain real-time situational awareness, identify threats faster, get deep and broad visibility



### Extend Your Network as a Sensor to the Cloud with Stealthwatch Cloud License

- Establishes Normal activity to help pinpoint anomalous behavior
- Eliminates Blind spots within the Public, Private and Hybrid Cloud infrastructure
- Provides Enhanced security with real-time threat detection on suspicious activity
- Reduces The risk of policy violations

As businesses drive toward digital innovation, workloads are increasingly moving to cloud environments. But while this gives your organization more flexibility, it also hinders your ability to view traffic flows within these virtual instances. With Stealthwatch Cloud License, you have all of the network visibility, threat detection and analytics capabilities of Cisco Stealthwatch - in public, private and hybrid cloud environments. Stealthwatch Cloud License extends your network as a sensor into the cloud, enabling you to gain real-time situational awareness and enhanced security across your entire infrastructure.

For more information go to [www.cisco.com/go/stealthwatch](http://www.cisco.com/go/stealthwatch) or contact us at [stealthwatch@cisco.com](mailto:stealthwatch@cisco.com).



1. <http://www.forbes.com/sites/louiscolumbus/2016/03/13/roundup-of-cloud-computing-forecasts-and-market-estimates-2016>  
2. <http://www.forbes.com/sites/louiscolumbus/2015/09/27/roundup-of-cloud-computing-forecasts-and-market-estimates-q3-update-2015/#4e11003f6c7a>  
3. The Spur Group - [usacybercrime.com](http://usacybercrime.com)  
4. The Spur Group - [usacybercrime.com](http://usacybercrime.com)  
5. [https://downloads.cloudsecurityalliance.org/assets/research/top-threats/Teacherous-12\\_Cloud-Computing\\_Top-Threats.pdf](https://downloads.cloudsecurityalliance.org/assets/research/top-threats/Teacherous-12_Cloud-Computing_Top-Threats.pdf)