

# How Confident Are You in the Effectiveness of Your Security?

Benchmark your organization's security practices with those of your peers



**Cloud darkening** Cloud software as a service (SaaS) and infrastructure as a service (IaaS) were combined with platform as a service (PaaS) for the 2017 survey and the new "cloud environments" component scored 60% (D-), a seven point drop compared to last year's average for IaaS and SaaS.

## 2017 Global Cybersecurity Assurance Report Card



Global

Risk Assessment	<b>D-</b>
Security Assurance	<b>C+</b>
Overall	<b>C-</b>

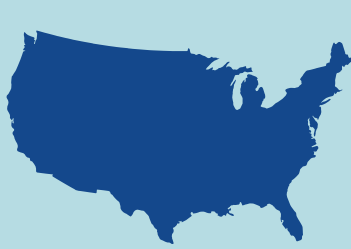
## Report Cards by Country

India



Risk Assessment	<b>C</b>
Security Assurance	<b>A</b>
Overall	<b>B</b>

U.S.A.



Risk Assessment	<b>C-</b>
Security Assurance	<b>B</b>
Overall	<b>C+</b>

Canada



Risk Assessment	<b>D+</b>
Security Assurance	<b>B</b>
Overall	<b>C</b>

France



Risk Assessment	<b>D+</b>
Security Assurance	<b>B-</b>
Overall	<b>C</b>

Australia



Risk Assessment	<b>D</b>
Security Assurance	<b>C+</b>
Overall	<b>C-</b>

U.K.



Risk Assessment	<b>F</b>
Security Assurance	<b>C</b>
Overall	<b>D</b>

Singapore



Risk Assessment	<b>D+</b>
Security Assurance	<b>D-</b>
Overall	<b>D</b>

Germany



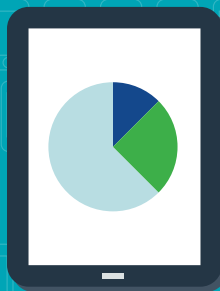
Risk Assessment	<b>F</b>
Security Assurance	<b>C+</b>
Overall	<b>D-</b>

Japan










Risk Assessment	<b>F</b>
Security Assurance	<b>F</b>
Overall	<b>F</b>

**A mobile morass** Identified alongside IaaS and SaaS in last year's report as one of the biggest enterprise security weaknesses, Risk Assessment for mobile devices once again dropped eight points from 65% (D) to 57% (F).



## Report Cards by Industry

	Industry	Risk Assessment	Security Assurance	Overall
	Retail	<b>D</b>	<b>B</b>	<b>C</b>
	Financial Services	<b>F</b>	<b>B</b>	<b>C-</b>
	Manufacturing	<b>F</b>	<b>B</b>	<b>C-</b>
	Telecom	<b>D-</b>	<b>B-</b>	<b>C-</b>
	Health Care	<b>F</b>	<b>C</b>	<b>D</b>
	Education	<b>D</b>	<b>D</b>	<b>D</b>
	Government	<b>F</b>	<b>D+</b>	<b>D</b>



**New Challenges Emerge** DevOps processes and containerization technologies are accelerating innovation and transforming software development. Unfortunately, respondents received failing grades in both areas.

**Source:** In the fall of 2016, Tenable surveyed 700 IT security professionals employed by organizations with 1,000+ employees to measure how enterprise IT security professionals view their organizations' ability to assess cybersecurity risk and mitigate threats.



Research by CyberEdge Group

To view the full report go to:  
[tenable.com/2017-reportcard](https://tenable.com/2017-reportcard)