Cybersecurity concerns are intensifying…

Cybersecurity is a major concern for organizations. 63 percent of C-level IT leaders say the frequency and impact of app and infrastructure outages are increasing, while 61 percent say the same about app and infrastructure outages. In addition, 56 percent of organizations believe their existing security tools don’t offer sufficient protection, while 58 percent complain about a lack of visibility across the entire IT environment.

...prompting anxiety in the boardroom...

The C-suite is worried. 60 percent of CEOs believe the frequency and impact of app and infrastructure outages are increasing, while 61 percent say the same about the frequency and impact of cyberattacks. More than half (57 percent) say their systems management is satisfactory, though that falls to 41 percent among cloud-mature organizations.

...reflecting the cost of these issues...

On average, it takes organizations 4.3 hours to fix outages, suffering losses of $154,718 per hour as a result of customer-facing system/application downtime. Cloud-mature organizations cite cyberhacking (41 percent) and infrastructure failure (30 percent) as the main causes of outages.

...and hampering innovation...

For many, cloud application development continues to be hampered by a lack of in-house skills and talent, concerns about cyberattacks, and dependence on IT for access to data and code. The latter is more pronounced for less-mature firms: only 39 percent state that their systems management is satisfactory.

...along with mounting regulatory pressure.

But adoption of cloud technologies can help ease the security burden...

Cloud-mature organizations are more likely to rate their security capabilities highly. More than half of cloud-mature organizations report that they have good or very good threat detection, compared to 32 percent of less-cloud-mature organizations. 67 percent say cybersecurity threat prevention is good or very good, compared to 44 percent of the less-cloud-mature group.

...and cloud-mature firms outperform others.

Of the survey respondents, cloud-mature organizations are ahead of the rest in several aspects of application and infrastructure management and performance. Three-quarters of this group also say that improved visibility and better management are the top benefits of moving to the cloud.

To learn more, download the key security and management findings, or get the full report here.

Source: Cloud Insights survey, Longitude Research, August 2017