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Rising Risks and Vulnerabilities in the Government Require a Zero Trust Approach to **Federal Cybersecurity**

In the latest Ponemon Institute research entitled "Cybersecurity Risks in the Federal Government," sponsored by Forcepoint, Ponemon surveyed 615 IT and IT security practitioners in the United States federal government, to understand where gaps exist today in a security posture and steps the federal government is taking to close these gaps.

The research finds: In the past 12 months, the volume and severity of cybersecurity incidents have increased.



63% of respondents say the volume of cybersecurity incidents is increasing.



65% of respondents say the severity of these incidents is getting worse.



61% of respondents say in order to mitigate security risks created by remote workers, it is important to understand human behavior in order to proactively detect risks and secure data.



Most agencies rate their ability to prevent and detect a cyberattack as very low.

Only 34% of respondents rate the ability to prevent and quickly detect a cyberattack as high or very high.

In this environment, agencies must rethink their cybersecurity approach.

Biden has mandated in his 2021 Executive Order on Improving the Nation's Cybersecurity that the Federal Government must adopt security best practices, including advancing toward Zero Trust Architecture.



THE MAJORITY OF AGENCIES ARE RELYING ON THE NIST 800-207 ZERO TRUST ARCHITECTURE AS THEY BUILD OUT THEIR ZERO TRUST SOLUTIONS, WITH MANY AGENCIES USING MULTIPLE MODELS



Gartner's Secure access Service Edge



Read the full 2021 Ponemon Report

Read the Report

About Forcepoint

Forcepoint is the leading user and data protection cybersecurity company, entrusted to safeguard organizations while driving digital transformation and growth. Forcepoint's attuned solutions adapt in real-time to how people interact with data, providing secure access while enabling employees to create value. Based in Austin, Texas, Forcepoint creates safe, trusted environments for thousands of customers worldwide.

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