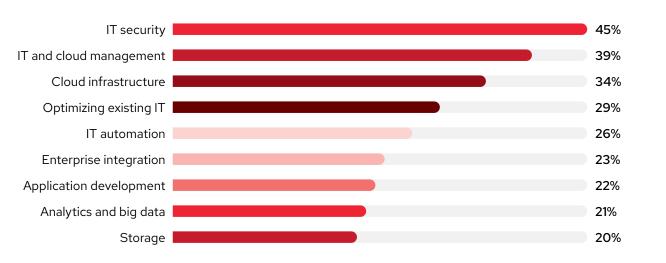


# Top security and compliance considerations for IT modernization

# Security and compliance remain top concerns for organizations that want to modernize and digitally transform.

IT modernization provides an efficient foundation for digital transformation initiatives. Even so, 26% of surveyed IT professionals say security and compliance prevent their organization from succeeding in their digital transformation efforts. IT security also continues to be a top funding priority for companies. This checklist reviews key security-related features of successful IT modernization solutions. These capabilities can help you free up resources and reduce your security and compliance risk.

# Top IT funding priorities<sup>1</sup>





of survey respondents cite security and compliance as top barriers to digital transformation.



of respondents say improved security is a top desired outcome from their funding priorities.<sup>1</sup>



of respondents cite compliance as a top funding priority outside of IT products and solutions.<sup>1</sup>

<sup>1</sup> Red Hat. "2021 Global Tech Outlook," November 2020.



# Modernize your IT with confidence

IT modernization doesn't happen all at once – it is an incremental, continuous process. Through strategic modernization, you can gradually increase agility while improving overall productivity and business performance. With modern software, platforms, and processes, you can achieve faster delivery of software and services to both internal and external customers.

When planning your IT modernization journey, look for solutions that let you:

- Patch systems easily. Quickly secure systems and ensure compliance by regularly patching multiple systems at once.
- Automate tasks. Automate common tasks like provisioning, patching, and content management so your teams can focus on strategic projects.
- Analyze risk at the system level. View details and in-depth analyses of risks affecting each system, as well as prescriptive analytics and remediation guidelines.
- Identify vulnerable systems. Accurately identify how many and which systems in your environment are affected by security, configuration, and performance risks.

- Assess risk at the organizational level. Automatically assess both potential and active risks to your organization.
- Remediate vulnerabilities quickly. Automatically remediate known security vulnerabilities to reduce your risk of and exposure to breaches.
- Report security and compliance status. Generate detailed, customized reports to keep stakeholders updated and to ease security compliance audits.
- Apply and maintain security controls. Scan systems and apply security controls in an automated way to simplify compliance with both regulatory and corporate policies.

Red Hat can help you take the first step toward IT modernization with a consistent, enterprise-grade foundation for hybrid cloud environments. A modern, cloud-ready platform will give you everything you need to optimize your IT environment, adopt cloud-native development approaches, and improve security and compliance. You can also reallocate budget for innovation to support digital transformation.

### Learn more about IT modernization

Read the Build an efficient IT foundation for modern business success e-book to learn more.

# Find solutions for IT modernization

Learn how Red Hat can help you modernize your IT with hybrid cloud technologies at redhat.com/hybrid-cloud.

# About Red Hat



Red Hat is the world's leading provider of enterprise open source software solutions, using a community-powered approach to deliver reliable and high-performing Linux, hybrid cloud, container, and Kubernetes technologies. Red Hat helps customers integrate new and existing IT applications, develop cloud-native applications, standardize on our industry-leading operating system, and automate, secure, and manage complex environments. Award-winning support, training, and consulting services make Red Hat a trusted adviser to the Fortune 500. As a strategic partner to cloud providers, system integrators, application vendors, customers, and open source communities, Red Hat can help organizations prepare for the digital future.



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