Top Security Priorities for a Modern Hybrid Cloud Datacenter

- Ensure data security and compliance
- Improve network performance
- Reduce datacenter costs
- Improve existing IT utilization rates
- Reduce time needed to deploy applications

Major Security Breaches

- 75% of organizations have had a major security breach
- 53% of organizations have had more than one major security breach

Achieving top datacenter priorities requires a security approach that...

- Provides full coverage for both on-premises and multi-cloud environments
- Enables more predictive or proactive maintenance
- Facilitates agile policy management
- Leverages APIs for automation and AI
- Ensures control over data and operations

Key Question:

What are the top challenges to DevSecOps adoption?

- Cultural resistance
- Automation or security upgrades
- Security teams

DevSecOps by the Numbers

- 95% of organizations are interested in DevSecOps
- 70% of organizations have implemented DevSecOps
- 25% of organizations have achieved full DevSecOps

Automation, cloudification, unification, and evolution are key for...

- Improving overall application security
- Catching security issues earlier in the software development life cycle
- Ensuring control over data and operations
- Enabling more predictive or proactive maintenance
- Improving flexibility to move workloads as needed

Conclusion:

Ensure data security and compliance.

Source: IDC's 2021 Datacenter Operational Survey; n = 400

Get the Guide: A Guide to Securing the Hybrid Cloud Datacenter