

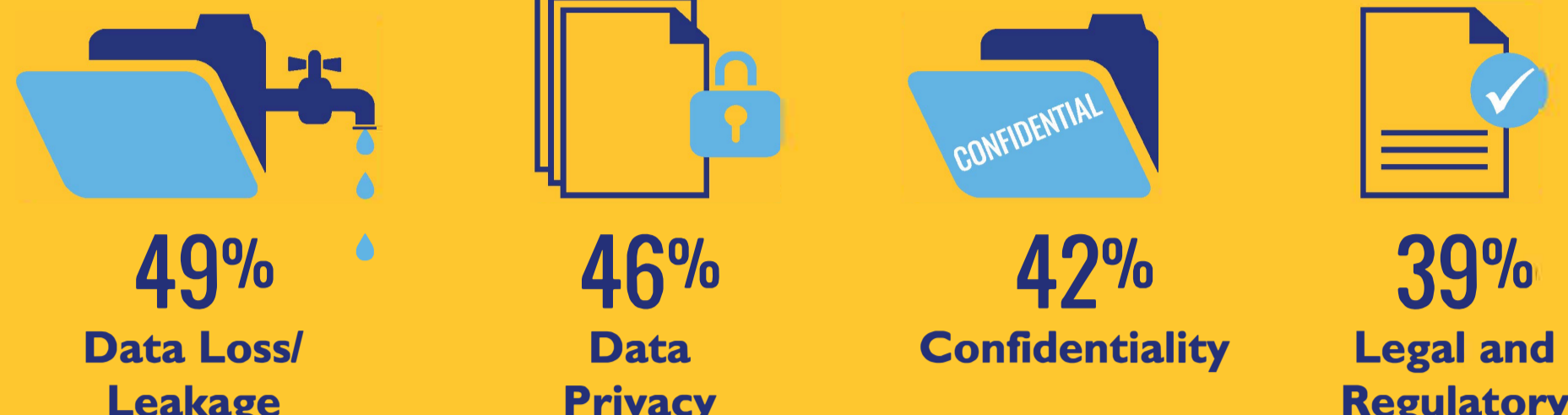
CLOUD SECURITY

IS INCREASINGLY ESSENTIAL TO DOING BUSINESS

Security Concerns Are Slowing Down Cloud Adoption

Data loss, leakage and privacy continue to top the list of cloud related security concerns, virtually unchanged from last year's survey findings. Concerns about legal and regulatory compliance have seen the biggest gain, moving from the #7 spot (24%) to #4 (39%) on the list, in line with the observed rise of compliance concerns as a key barrier to cloud adoption.

What Are Your Biggest Cloud Security Concerns?¹



Data Sovereignty/Control: 34% | Accidental Exposure of Credentials: 26% | Lack of Forensic Data: 26% | Incident and Problem Management: 25% | Visibility and Transparency: 19% | Availability of Services, Systems and Data: 17% | Liability: 17% | Disaster Recovery: 13% | Performance: 13% | Business Continuity: 13% | Fraud (e.g. Account Hijacking): 12% | Not Sure/Other: 5% | None: 1%

On the flip side, data privacy (56%), compliance (43%) and platform integrity (39%) are the main barriers to cloud-based security solutions.

Cloud computing can offer a compelling alternative to on-premise security in the face of emerging threats, shrinking budgets and scarce expertise.

What Are the Main Inhibitors of Using Cloud-Based Security Solutions?¹



Solution Maturity: 39% | Need to Keep Data within Specific Geographical Area: 31% | Need to Provide Keys for SSL Decryption in the Cloud: 23% | Scalability and Performance: 17% | Lack of Integration with On-premise Security Technologies: 15% | Lack of Feature Parity with On-premise Security Solution: 11% | Not Sure/Other: 15%

Organizations moving to the cloud have a variety of choices available to strengthen cloud security. 61% of organizations plan to train and certify existing IT staff, 45% partner with a managed security services provider and 42% deploy additional security software to protect data and applications in the cloud.

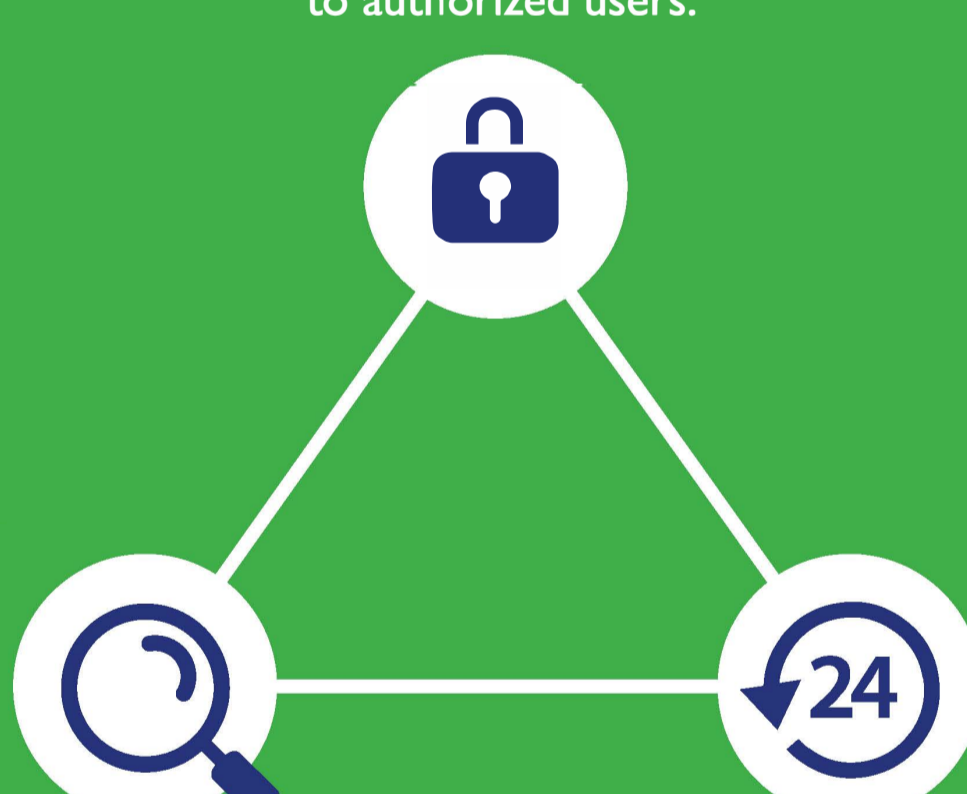
Available Choices to Strengthen Cloud Security¹



Delivering the Essentials of Cloud Security

CONFIDENTIALITY
Limiting information access and disclosure only to authorized users.

INTEGRITY
Knowing that your data can be trusted—that it hasn't been compromised through malice or by accident.



AVAILABILITY
Ensuring that your information resources are available whenever you need them.

It's called the **CIA TRIAD**, a benchmark for information security.

Personalized Service Delivering Cloud Security Based on the CIA Triad

Ensure integrity with security tools to meet any need.



Maximize availability with data center resiliency and security second-to-none.

- ✓ 39 Data Centers with Hybrid Enabled Public and Private Cloud Pods
- ✓ 100% Uptime SLAs on Power and Network Connectivity
- ✓ 24x7 Staffed Physical Security
- ✓ Biometric Access Control
- ✓ Client Access Lists
- ✓ Fully compliant with SSAE-I6, SOC and SOC 2, HIPAA/HITECH, GLBA, PCI DSS v3.2 and ITAR
- ✓ Backed by policies and procedures that are based on NIST 800 standards

Delivering the essentials of cloud security and then some, with the personalized service to satisfy any business need.

Gain confidentiality, integrity and availability in the cloud.

Visit tierpoint.com/cloud to learn more.