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# Sharing the Governance burden

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# Compliance Drivers

## Top Compliance Drivers

What are the top drivers for compliance initiatives?

Fear of legal repercussions or fines



Strong internal desire to manage risk



Fear of negative publicity



Proactive push to satisfy customer needs or expectations



Fear of negative audit results from a third-party reviewer



Proactive push to satisfy business partner needs or expectations



We need to fix findings from a previous audit



Other

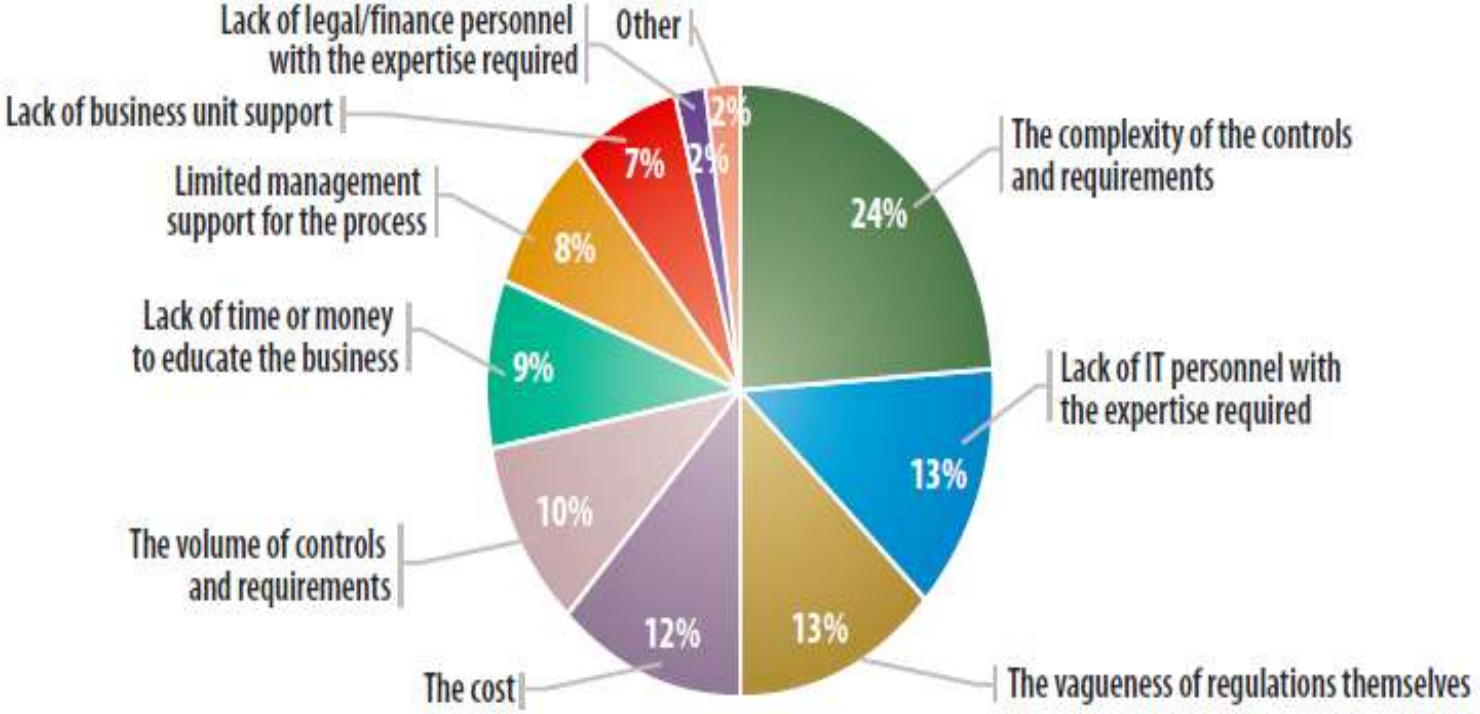


*InformationWeek Regulatory Compliance Survey*

# Compliance Barriers

## Top Barrier to Compliance

What is the most significant roadblock to compliance?



*InformationWeek Regulatory Compliance Survey*

# Governance, Risk, Compliance (GRC)

## Cloud Risks

- Physical security
  - Incident response
  - Disaster recovery
  - IT security
- Governance Loss
  - Lock-in
  - Cloud provider maturity
  - Legal and regulatory issues

Risks can be Opportunities  
if not already in place

## Risk Frameworks

- *ISO 27001*
  - *PCI DSS*
  - *COBIT*
  - *HIPAA*
- BASEL II - III
  - SOLVENCY II - III
  - SOX

# Unisystems Secure Cloud Services



1. **PHYSICAL SECURITY**

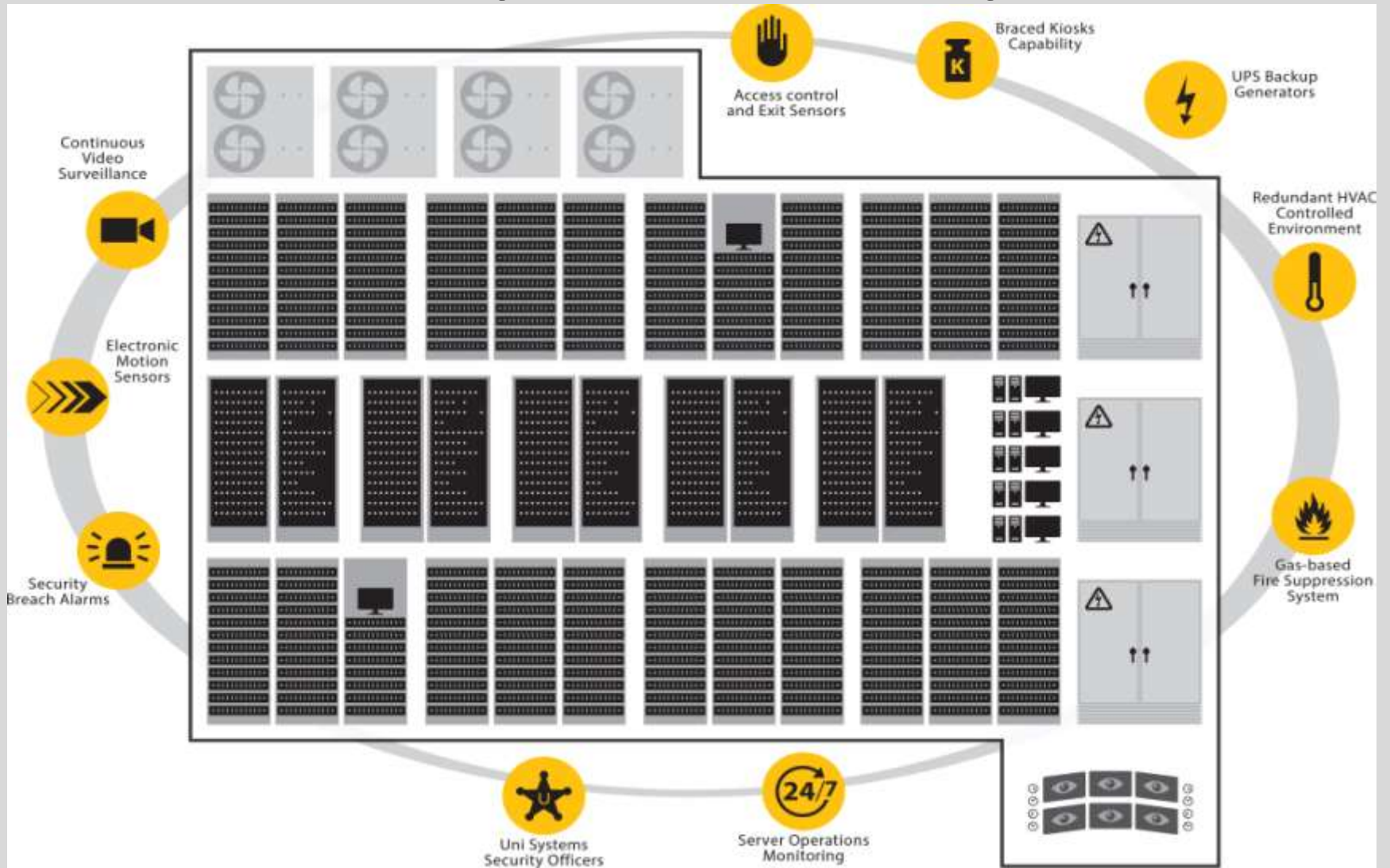
2. **PROTECTION OF THE DATA**

3. **RELIABILITY OF OPERATIONS**

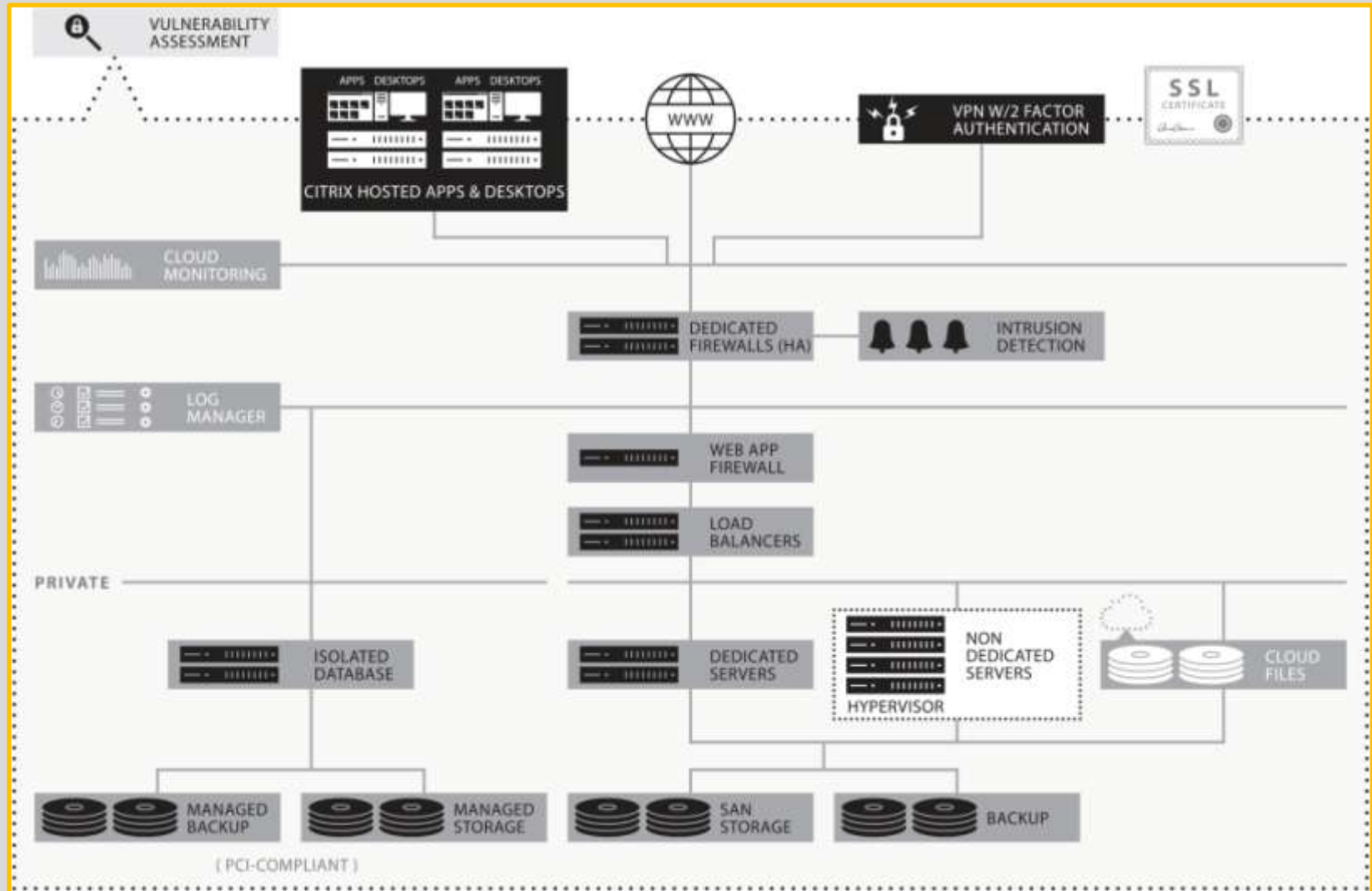
## **ISO 27001:2005:**

- *Hosting Services for Information and Communication Technology (ICT) equipment and high-availability office facilities in the Company's Data Centre*
- *Cloud Services including Infrastructure as a Service (IaaS), Platform as a Service (PaaS) and Software as a Service (SaaS)*
- *Professional Services including the design, installation, administration and technical support of ICT*

# Physical Security



# Protection of the Data (Technology)





# Reliability of Operations

## People

Security Aware

Professional Services

NDA Agreement

Background checked

## Processes

Business Continuity  
Mgmt

Operational & Change  
Control

Availability Management

Managed Backup

Access Control Mgmt

Monitoring

SLA Mgmt

Secure Information  
exchange

Audit Logging

Quality Assurance

Data Deletion Mgmt



# Case Study

## ISO 27001 Certification e-Invoicing

- Customer Actions
  - 3 stage Risk Assessment
  - ISO Documentation
    - 10 Chapters (A5-A15, 139 Controls)
  - Audits
- Customer – Unisystems actions
  - SLA documentation
    - In place Procedures
  - Vulnerability test
  - Chapter A9 Physical & Environmental Security
  - Chapter A10 Communication & Operations Management
  - Chapter A11 Access Control
  - Chapter A14 Business Continuity Management

# Why Uni Systems

*“A problem shared is a problem halved, unless that problem is Governance. Outsourcing elements of your IT infrastructure to an external hosting provider necessarily demands a different approach to governance than with traditional dedicated environments”. Colin Bycroft regulatory expert*

- *Hosting to a PCI or ISO27001 certified Datacenter doesn't automatically make you PCI or ISO-27001 compliant*
- Uni Systems has in place all the components to maintain certain standards of performance, security, confidentiality, integrity and availability
- An Integrator with consultants, architects, security experts and trusted third parties to take input from the customer's business and technical experts and design a tailor made Solution

At Uni Systems, we believe that Governance is a shared responsibility between us and our customer. When we communicate and agree these roles and responsibilities we can work together on the basis of a trust relationship.



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Thank you!

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