Information security issues? We have data on that.

**DEVELOPING AN EFFECTIVE INFORMATION SECURITY STRATEGY**

**Organizational capacity to provide information security**

- CIO 60%
- CFO 8%
- President 7%
- Director of central IT 14%
- Other 11%

Over 75% of institutions have a CIO, CFO, president, central IT director, or someone with primary responsibility for security. The role of the primary information security responder varies across institutions.

**ENSURING THAT MEMBERS OF THE INSTITUTIONAL COMMUNITY RECEIVE INFORMATION SECURITY EDUCATION AND TRAINING**

Is institutional intracut training mandatory?

- 29% Yes
- 71% No

Faculty have more consistent levels of training overall; student training is focused on AUP.

**DEVELOPING SECURITY POLICIES FOR MOBILE, CLOUD, AND DIGITAL RESOURCES**

**IT policies in place**

- AUP 96%
- Security policy 82%
- Compliance 66%
- Self defense (policy and identity theft) 42%

**Percentage of institutions**

- 4%
- 10
- 20
- 30
- 40
- 50

**USING RISK-MANAGEMENT METHODOLOGIES TO IDENTIFY AND ADDRESS INFORMATION SECURITY PRIORITIES**

**Leadership approval of information security policy**

- Most IT security risk assessments are driven by internal or external audits.

**Most institutions**

- 54%
- Managed
- Defined
- Reputable
- Do not have ad hoc

**Institutions use the following risk frameworks**

- NOSS 45%
- NIST 24%
- ITIL 18%
- COBIT 10%
- ISO 8%
- OCTAVE 3%
- N/A 10%

**Percentage of institutions that have deployed ITIL processes in central IT for critical incident management**

- 50%
- 50%
- 50%
- 50%
- 50%
- 50%
- 50%

**Most IT policies**

- 45%
- Internal
- 55%
- External

**Developing, testing, and refining incident response capabilities to respond to information systems/data breaches**

- 74%
- 19%
- 7%

**No discussion** 27%

**Considered** 34%

**Supervision/consulting** 4%

**In planning** 3%

**Organizational unit responsible for incident management**

- Central IT 80%

- 38% Shared

- 3% System

- Not applicable 1%

Wondering what’s next? We have actionable resources on that, too.

**TOP 5 strategic issues facing 2015**

- Developing an effective information security strategy (50%)
- Information security issues (49%)
- Information security training (41%)
- Information security priorities (32%)
- Information security communications (28%)

**Developing an effective information security strategy**

- Percentage of institutions

- 1. Low

- 2. Medium

- 3. High

- 4. Medium-high

- 5. High

**In planning** 3%

**Considering** 34%

**Supervision/consulting** 4%

**No discussion** 27%

**Developing, testing, and refining incident response capabilities to respond to information systems/data breaches**

- Percentage of institutions

- 1. Low

- 2. Medium

- 3. High

- 4. Medium-high

- 5. High

**Organizational unit responsible for incident management**

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