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PCI-DSS QSA, Client Manager & Instructor
SMS, ISMS, PIMS, BCMS, CSA, PCI-DSS

By Royal Charter

Course aim and brief discussion

Questions from Survey

1 ความต้องการและความคาดหวังของมาตรฐาน PCI-DSS

2 การประยุกต์ใช้มาตรฐานให้สอดคล้องตามข้อกำหนด

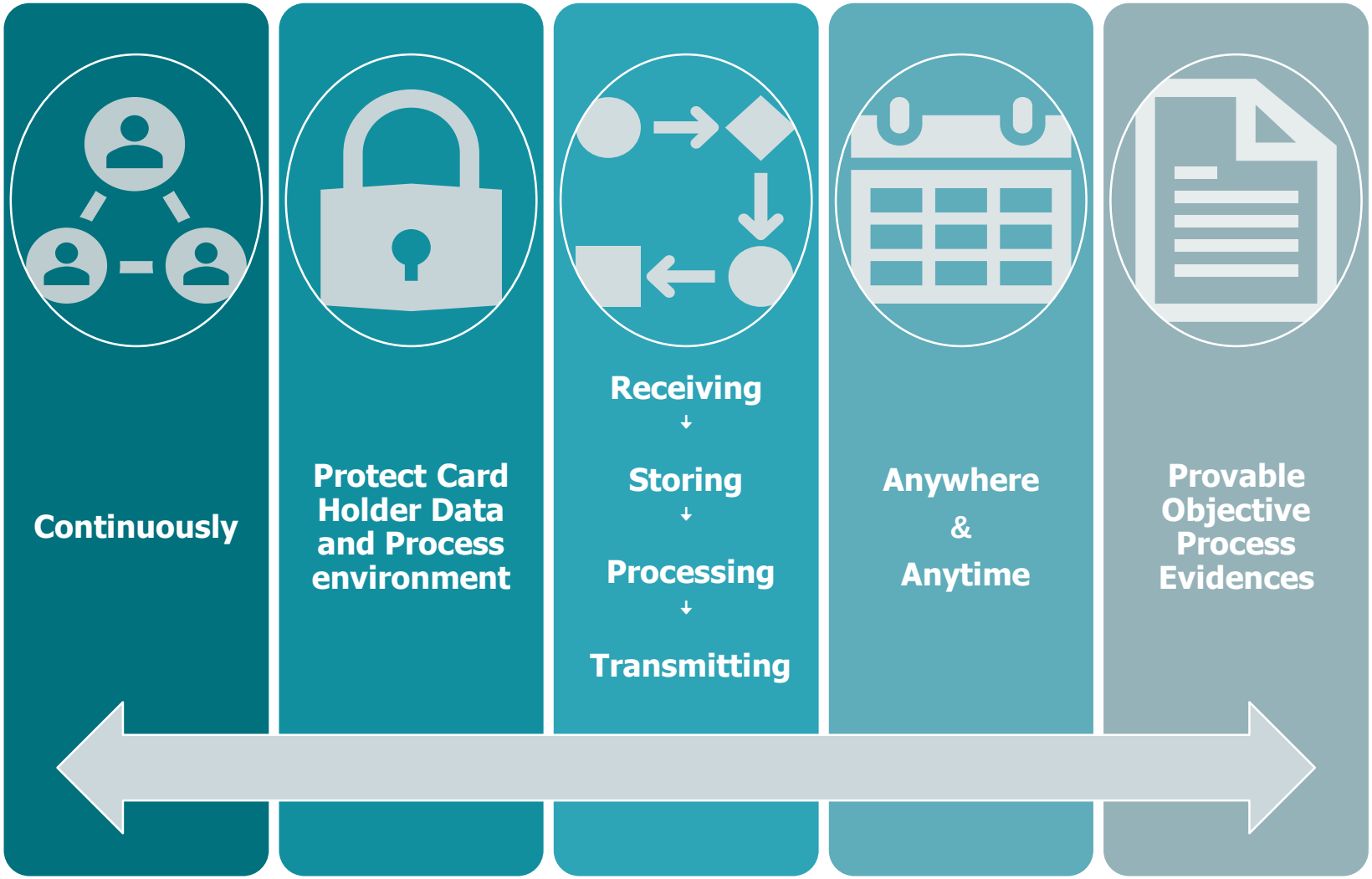
3 ใช้มาตรฐานอย่างไรให้ได้ประโยชน์

4 วิธีการรับการตรวจ PCI-DSS ให้ผ่านได้อย่างไม่ยาก

5 วิธีรักษามาตรฐานให้คงอยู่ แม้จะมีอุปสรรค

Implementation Tool Kit

ความต้องการและความคาดหวังของมาตรฐาน PCI-DSS



Provable Objective Evidences

- Responsible personnel
- Documented Policies and Procedures
- Documented Plan and Documented Process
- Continual documentation of evidences

Provable Objective Evidences

Example

- Evidence of Before-After process
- Evidence of Immediate actions
- Evidence of Daily-Weekly process
- Evidence of process within 1 month
- Evidence of 90 days processes
- Evidence of within 3 months processes
- Evidence of Quarterly process

Provable Objective Evidences

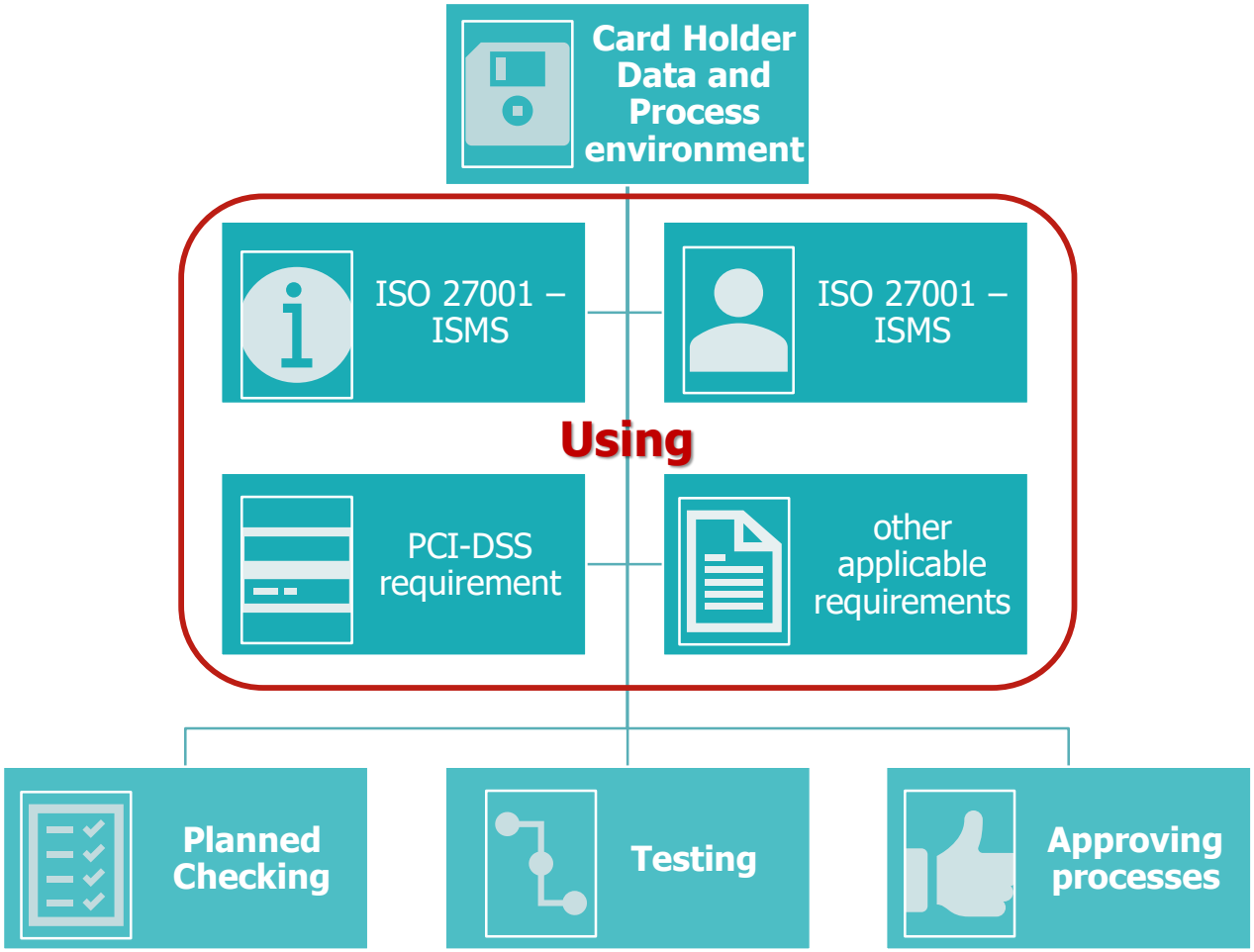
Example

- Evidence of within 6,12 months process
- Evidence of Annually process
- Evidence of Periodically process
- Evidence of Reviewed and Approved process
- Evidence of designed Documented process
- Evidence of Self checking / testing process
- Evidence about vendors
- etc

การประยุกต์ใช้มาตรฐานให้สอดคล้องตามข้อกำหนด

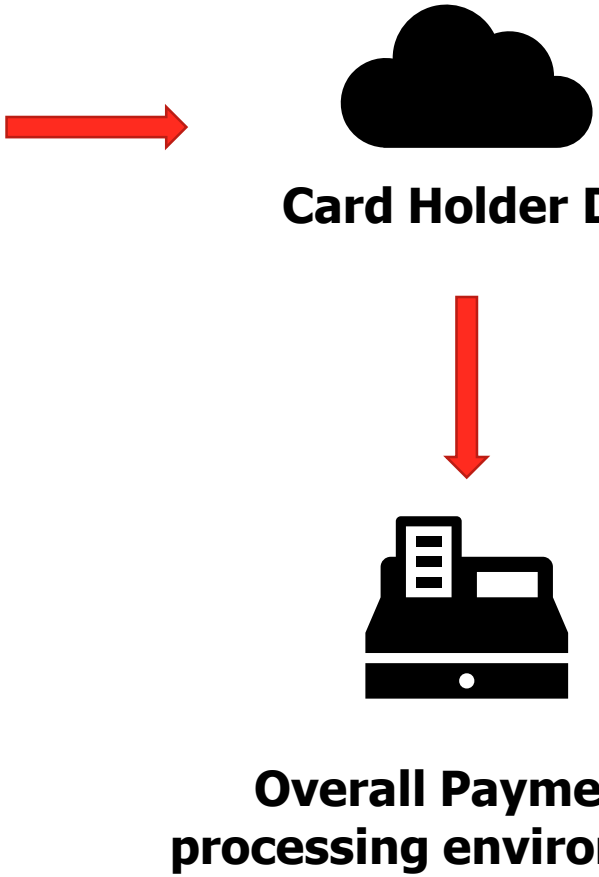
การประยุกต์ใช้มาตรฐานให้สอดคล้องตามข้อกำหนด

- To protect and preserve **C-I-A-Sensitivity-Security**



การประยุกต์ใช้มาตรฐานให้สอดคล้องตามข้อกำหนด

- Receiving
- Storing
- Processing
- Transmitting



การประยุกต์ใช้มาตรฐานให้สอดคล้องตามข้อกำหนด

- To prevent security breach
  - Network diagram
  - Data flow diagram
  - Inventory lists
  - System Components management
  - HW-SW-System-App configuration
  - Risk assessments on HW-SW-Places-Processes-People-Technologies
  - Evidence of controlled process
  - Data Retention and Disposal process
  - Awareness
  - Trainings
  - Testing
  - Exercising process

Incident response plan and procedures

ใช้มาตรฐานอย่างไรให้ได้ประโยชน์

PCI-DSS

ISMS-PIMS

BCMS

Sustainability

Advantages

Increasing Confidentiality and Integrity with Continuity Assurance

Achievement of overall Standards

Sustainability Organization

Business and Technological Advantages

bsi.

วิธีการรับการตรวจ PCI-DSS ให้ผ่านได้อย่างไม่ยาก

1. Check Requirement from Acquirer and/or Payment Brand and/or Customer
2. Review policies and Procedures for PCI-DSS compliance
3. Business Justification and approval, Compensation with Constrain details and/or Not applicable
4. Responsible personnel assignment for each topic/requirement/process
5. Accurated Security risk assessments with process impact analysis
6. Continual Centralized evidence

bsi.

วิธีการรับการตรวจ PCI-DSS ให้ผ่านได้อย่างไม่ยาก

7. Internal checking processes compare with designed documented standards

8. Implementation Timeframe

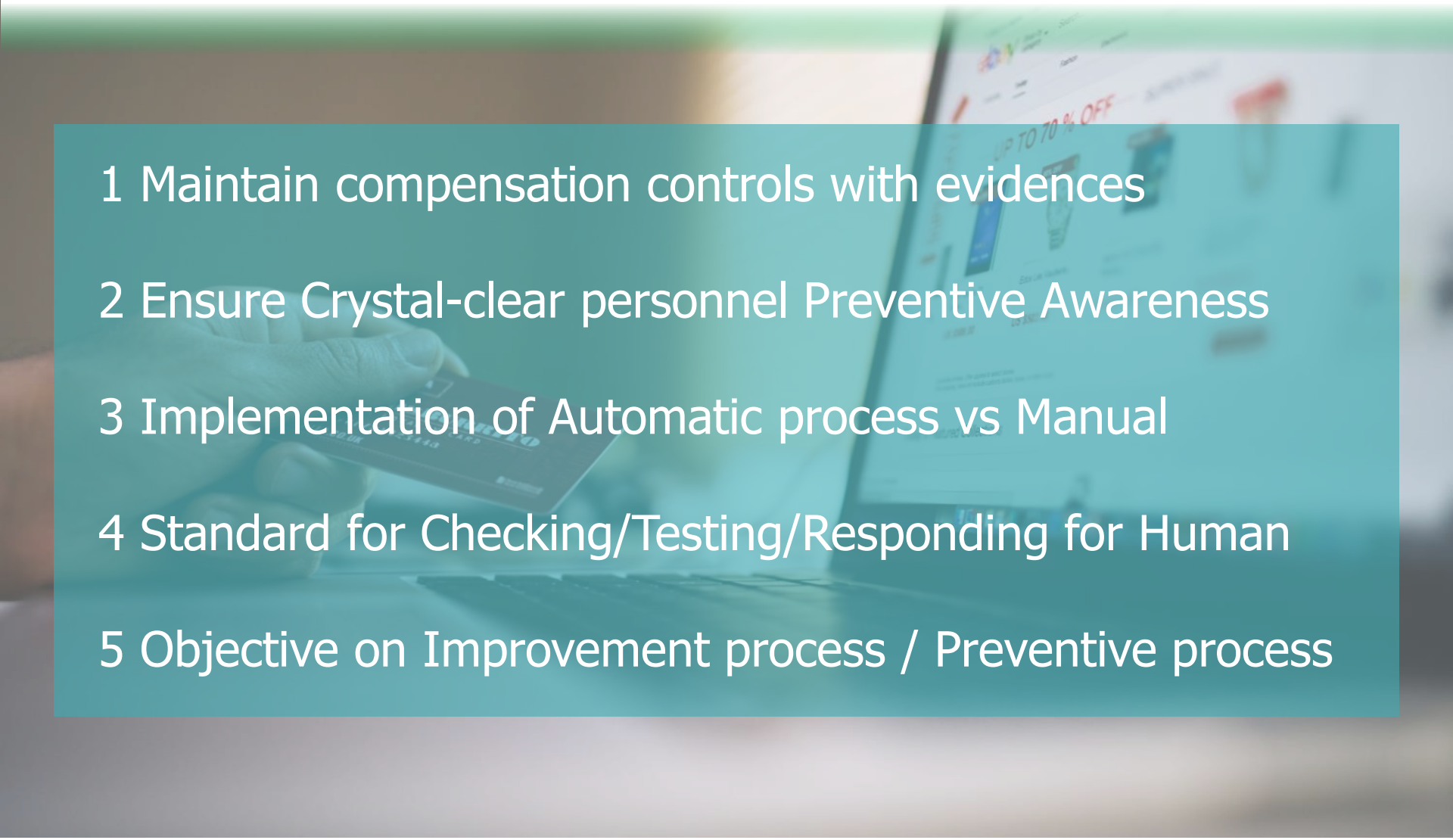
9. Presentation time frame

10. Internal audit process (Internal audit / ISA)

11. Certification process practice

12. Actual Certification process

วิธีรักษามาตรฐานให้คงอยู่ แม้จะมีอุปสรรค



1 Maintain compensation controls with evidences

2 Ensure Crystal-clear personnel Preventive Awareness

3 Implementation of Automatic process vs Manual

4 Standard for Checking/Testing/Responding for Human

5 Objective on Improvement process / Preventive process

Reasons to choose BSI.

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