



TENET.

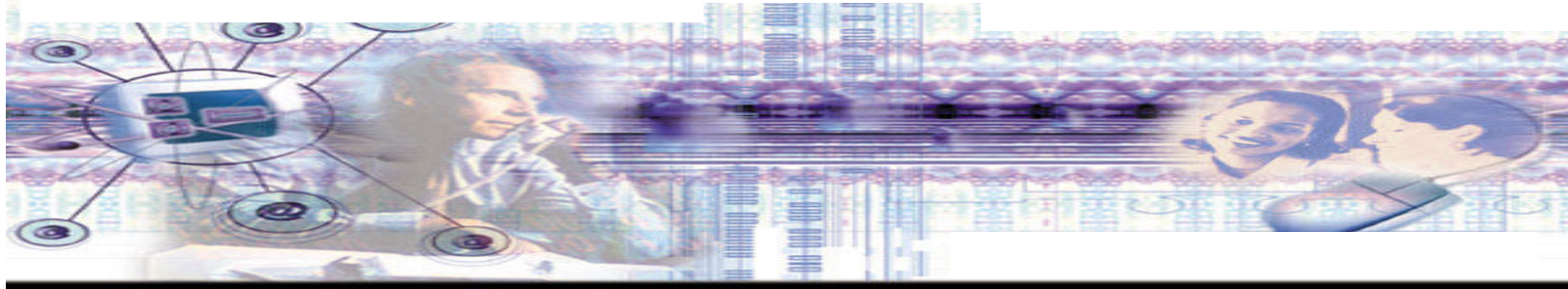


## Security Regulations Self Certification

- **Who?**
- **What?**
- **Why?**
- **How?**
- **When?**



# About Tenet



- **Acute Care Hospitals = 110 in 17 State**
- **Licensed Beds = 26,914**
- **Employees = 103,500**
- **Affiliated Physicians = 30,000+**
- **Admissions (FY00) = 936,142**
- **Outpatient Visits (FY00) = 9.3M**
- **Outsourced LAN/WAN Management**

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## PROPOSED REQUIREMENTS

142.302

**The standards adopted or designated under this subpart apply, in whole or in part, to the following:**

- **A health plan**
- **A health care clearinghouse or health care provider**

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WHO?

- **Acute Care Facilities**
- **Owned Physician Offices**
- **Health Plans**
- **Collection and Billing Services**
- **Various Other Health Care Providers**
- **Corporate, Regional and Divisional Offices**



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## PROPOSED REQUIREMENT

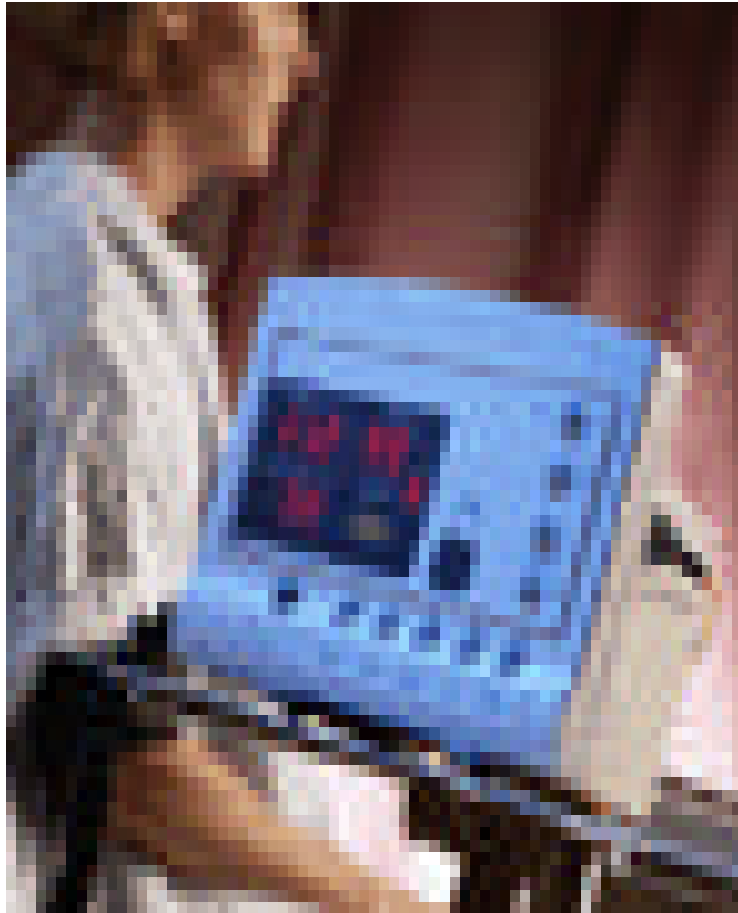
142.308

**Certification** – The technical evaluation performed as part of, and in support of, the accreditation process that establishes the extent to which a particular computer system or network design and implementation meet a pre-specified set of security requirements.

**May be performed internally or by an external accrediting agency.**



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## WHAT?

- **Administrative Procedures**
- **Physical Safeguards**
- **Technical Security Services\***
- **Technical Security Mechanisms\***

\* Those services and mechanisms not outsourced to Tenet's third party vendor.

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WHY?

- **We Know our Facilities**
- **We Know our Businesses**
- **We Have the Skills**
- **External Certification**

→ **~\$5.3M**

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under  
**Construction**



**HOW?**

- **Develop Policies**
- **Identify Standards**
- **Identify a Partner**

- **Identify the Tools**
- **Get the Training**
- **Verify the Program**





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International  
Organization for  
Standardization

**STANDARDS**

ISO 17799

**Section 1 – Security Policy**

**Section 2 – Security Organization**

**Section 3 – Asset Control**

**Section 4 – Personnel Security**

**Section 5 – Network Management**

**Section 6 to 8 – Technical Assessment**

**Section 9 – Business Continuity**

**Section 10 – Compliance Review**

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TENET<sup>®</sup>



GOVERNANCE, CONTROL  
*and* AUDIT *for* INFORMATION  
*and* RELATED TECHNOLOGY

STANDARDS

**Domain PO – Planning and Organization**

**Domain AI – Acquisition & Implementation**

**Domain DS – Delivery & Support**

**Domain M – Monitoring**



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# STANDARDS

TCSEC -- The Rainbow Series

- **Trusted Computer System Evaluation Criteria (Orange Book)**
- **Password Management Guideline (Green Book)**
- **Understanding Audit in Trusted Systems (Tan Book)**
- **Computer Security Terms (Teal Green Book)**
- **Understanding Configuration Management (Amber Book)**
- **Understanding Security Modeling (Aqua Book)**



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## WHEN?

- ➔ **Begin Today**
- ➔ **On-going (Re-certification)**

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# Web Sites

**ISO Web Site: “[www.iso.ch/cate/d33441.html](http://www.iso.ch/cate/d33441.html)”**

**COBIT Web Site: “[www.isaca.org](http://www.isaca.org)” (ISBN 0-9629440-3-3)**

**TCSEC Web Site: “[www.radium.ncsc.mil/tpep/library/rainbow](http://www.radium.ncsc.mil/tpep/library/rainbow)”**



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# QUESTIONS?

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