

The In-House Perspective on Managing Cybersecurity

July 28, 2017

The Panel

- **Altresha Q. Burchett-Williams**
 - Assistant Vice President – Senior Legal Counsel, Compliance & Global Trade for AT&T Services
- **Blake M. Jones**
 - General Counsel & Chief Compliance Officer, Hayman Capital Management, LP
- **Leslie C. Thorne**
 - Partner, Haynes and Boone, LLP

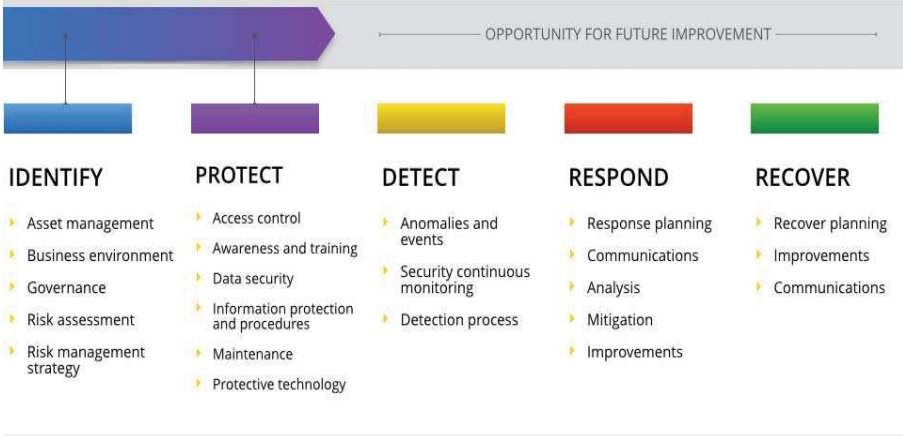
Topics

1. Standards and Guidelines
2. NIST Cybersecurity Framework Core
3. Vendor Management
4. Privilege In Cyber Investigations
5. Pro Tips
6. Audience Q&A

Standards and Guidelines

- Managing cybersecurity begins with an understanding of information technology standards and guidelines
- NIST – National Institute of Standards and Technology
 - Provides comprehensive standards and guidelines for information technology
- SANS – SANS Institute
 - Provides additional standards and is the largest group of cybersecurity professionals offering training
- Each industry may have unique legal requirements for information security.
 - HIPAA
 - PCI DSS
 - Dodd-Frank
 - CPNI

NIST Cybersecurity Framework Core



Source: National Institute of Standards and Technology

NIST Core Functions & Activities

| Function Unique Identifier | Function | Category Unique Identifier | Category |
|----------------------------|----------|----------------------------|---|
| ID | Identify | ID.AM | Asset Management |
| | | ID.BE | Business Environment |
| | | ID.GV | Governance |
| | | ID.RA | Risk Assessment |
| | | ID.RM | Risk Management Strategy |
| PR | Protect | PR.AC | Access Control |
| | | PR.AT | Awareness and Training |
| | | PR.DS | Data Security |
| | | PR.IP | Information Protection Processes and Procedures |
| | | PR.MA | Maintenance |
| | | PR.PT | Protective Technology |
| DE | Detect | DE.AE | Anomalies and Events |
| | | DE.CM | Security Continuous Monitoring |
| | | DE.DP | Detection Processes |
| RS | Respond | RS.RP | Response Planning |
| | | RS.CO | Communications |
| | | RS.AN | Analysis |
| | | RS.MI | Mitigation |
| | | RS.IM | Improvements |
| RC | Recover | RC.RP | Recovery Planning |
| | | RC.IM | Improvements |
| | | RC.CO | Communications |

Source: National Institute of Standards and Technology

Find the full text of this and thousands of other resources from leading experts in dozens of legal practice areas in the [UT Law CLE eLibrary \(utcle.org/elibrary\)](https://utcle.org/elibrary)

Title search: The In-House Perspective on Managing Cybersecurity

First appeared as part of the conference materials for the
2017 Essential Cybersecurity Law session

"The In-House Perspective on Managing Cybersecurity"