



Under Attack

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Threats and vulnerabilities

- **Advanced persistent threats**
- **Sophisticated and organized, uses cutting edge techniques**
- **Long term intrusion and penetration**
- **Critical infrastructure and high value targets**
- **Nation state sponsored, collecting intelligence**



Addressing the threats

- Basic cyber security hygiene
- Continuous monitoring focus using automated controls (SANS Critical Security Controls)

<http://www.sans.org/critical-security-controls/>

- Risk Management Dashboard with near real-time data feeds
- New legislation, regulation and standards adoption

