



# **ASA/AFRA 2017 CONFERENCE**

## **HOW DOES IT PROTECT & BETTER YOUR BUSINESS?**



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# TODAY'S QUESTIONS

- **How does IT Protect and Better Your Business?**



## **Goals to better the business means:**

- **More effective communications internal/external**
- **Higher Productivity and Morale**
- **Better and Faster Customer Service**
- **Data access from anywhere safe and secure 24x7**
- **Secure Data 24x7**



# ENVIRONMENT REQUIREMENTS



**SECURED**

**RELIABLE**



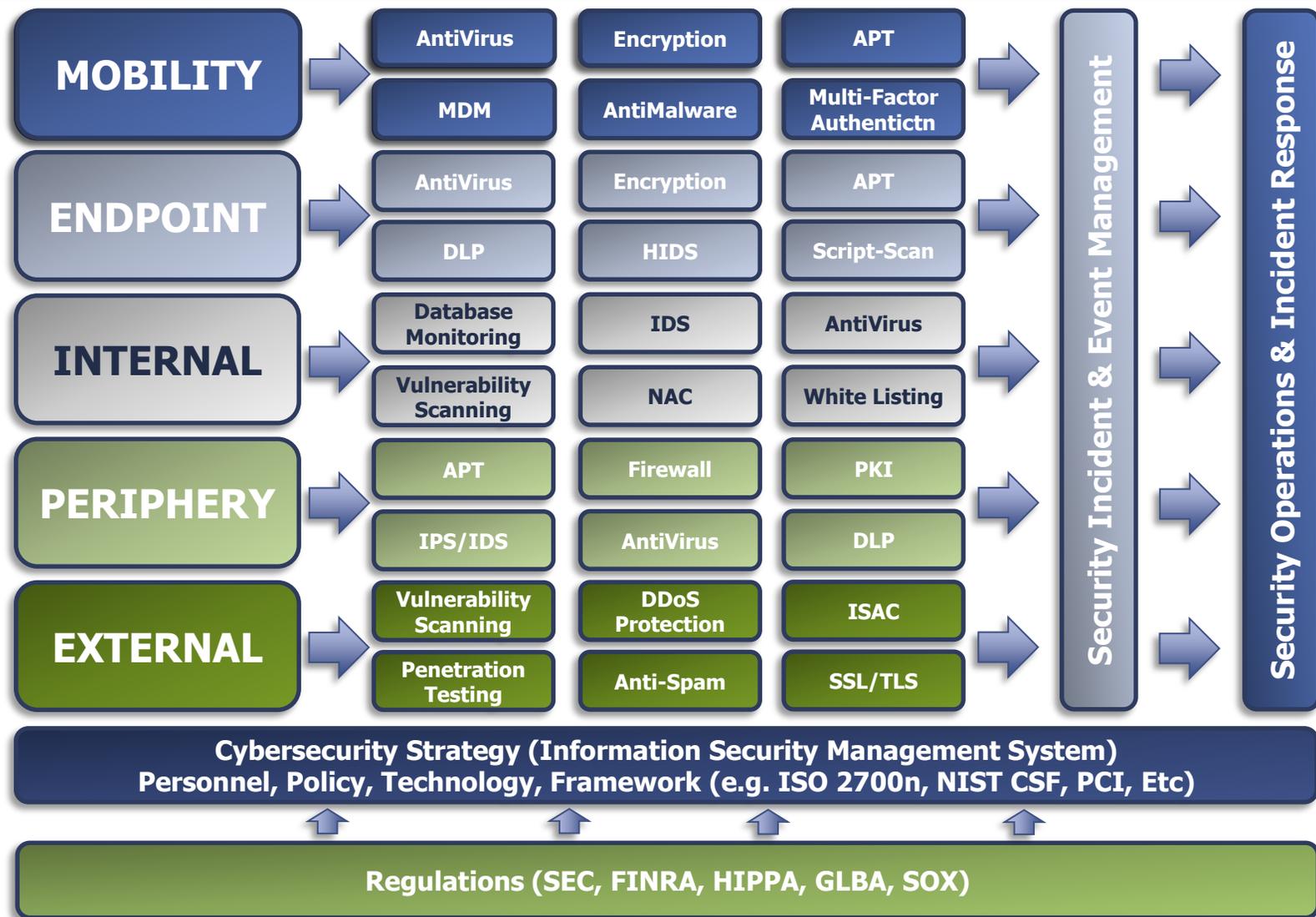
**SIMPLE**

**FAST**



# SECURED/PROTECTED DEFINED

**Secure means Cybersecurity.**  
**Have a plan and a strategy.**  
**Regulations & compliance are pushed down from both vendors and customers.**  
**Management needs to be onboard!!!**

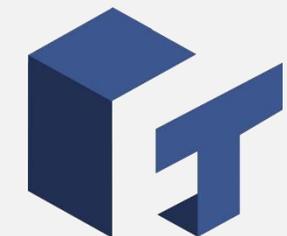


# SIMPLE **DEFINED**

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**Simple should be achieved by having an intuitive environment where all users do not struggle with a multitude of applications from different vendors.**

- **Onboarding/HelpDesk**
- **Troubleshooting**



# RELIABLE **DEFINED**

**Reliability should be achieved by having IT Dept/IT Vendor check and point out the following areas with budgets and timeframe to execution:**

- **Single Points of Failure**
- **Disaster Recovery Site (Active/Passive)**
- **Business Continuity Plan**
- **Online Backups**
- **Strong Cybersecurity System**
- **Cloud Ready – very important!**



# FAST **DEFINED**

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**Fast should be achieved in multiple ways:**

- **Internet – dual fast connection from different mediums (failover option)**
- **Network – gigabit internal speeds**
- **Servers – virtualization, memory, fast storage**
- **Desktops – memory, solid state drives, supported operating systems**
- **DR Site – Fast failover**
- **Maintenance – at all times**



# BEST-PRACTICE INFRASTRUCTURE

