



# Keeping our Nation Secure

## The Status of Federal Agencies Security Posture

### Security Posture

Respondents Rate Posture Today Vs. One Year Ago

38%

FEEL BROADER FEDERAL GOVERNMENT IS MORE VULNERABLE



25%

FEEL THEIR AGENCY IS MORE VULNERABLE

### TOP REASONS FOR INCREASED VULNERABILITY

- 33% Increased sophistication of threats
- 31% Increased use of mobile devices
- 27% Increased attack surface
- 27% Increased network complexity
- 24% End users do not follow set policies
- 24% Increased volume of attacks



### Top IT Security Concerns

in Past 12 Months

#### TOP THREE CONCERNS



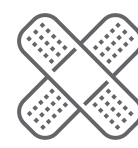
56%

EXTERNAL THREATS



54%

MOBILE DEVICE USE



44%

VULNERABILITY PATCHING

#### OTHER CONCERNS

40% CLOUD COMPUTING

36% INTERNET OF THINGS

30% MALICIOUS INSIDER THREATS

### Insider Threats



Of respondents listing agency security posture as "more vulnerable"

1/2

are concerned over malicious insider threats

#### YET

OF ALL RESPONDENTS

ONLY 1/4 AND ONLY 1/3

FOUND A SIGNIFICANT CHALLENGE

FOUND A MODERATE CHALLENGE

in preventing access or theft from careless or malicious insiders

### BEST PRACTICES

## Security Products and Practices Use

Respondents feeling more secure cite using tools more than those feeling more vulnerable



SECURITY PRODUCT/PRACTICE	MORE SECURE	MORE VULNERABLE
Smart Card	88%	59%
Endpoint Security Software	75%	43%
Configuration Management Software	75%	39%
Network Admission Control Solutions	55%	35%
Principle of Least Privileges	54%	24%
Security Information Event Management Software	48%	22%