

Mirel Sehic

## CYBER SECURITY ARE WE THERE YET?

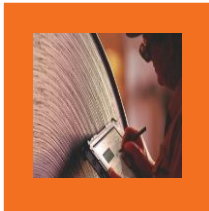
**Honeywell**

# Agenda



The Challenges

The Consequences

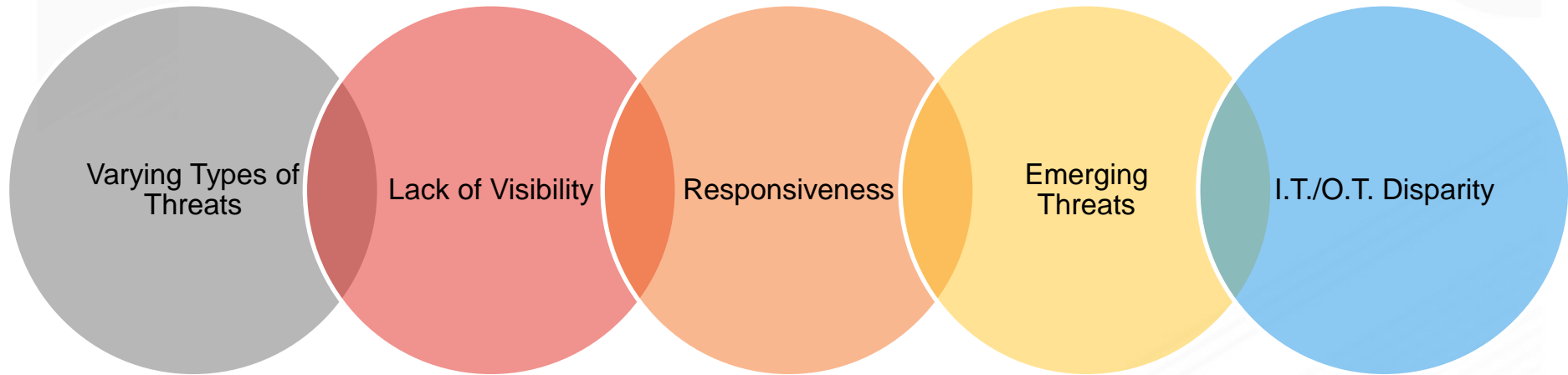


The ICT Solutions

Q&A



# The Challenges



# Ask yourself...

When something goes wrong,  
what should I do?

How risky is my system from  
a site-wide security perspective?

Am I following best  
practices?

Where do I start?

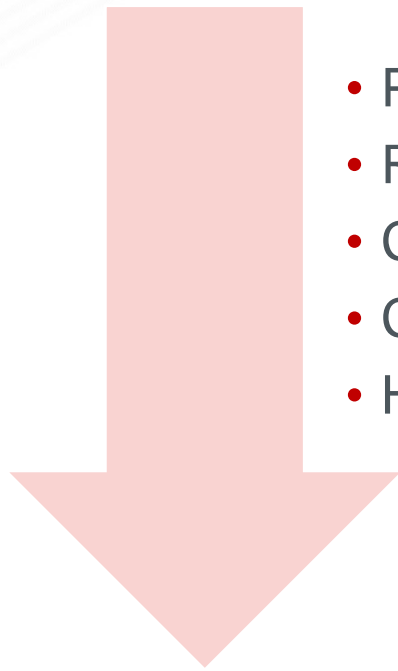


Is my control  
system up to date?

What are my  
Vulnerabilities?

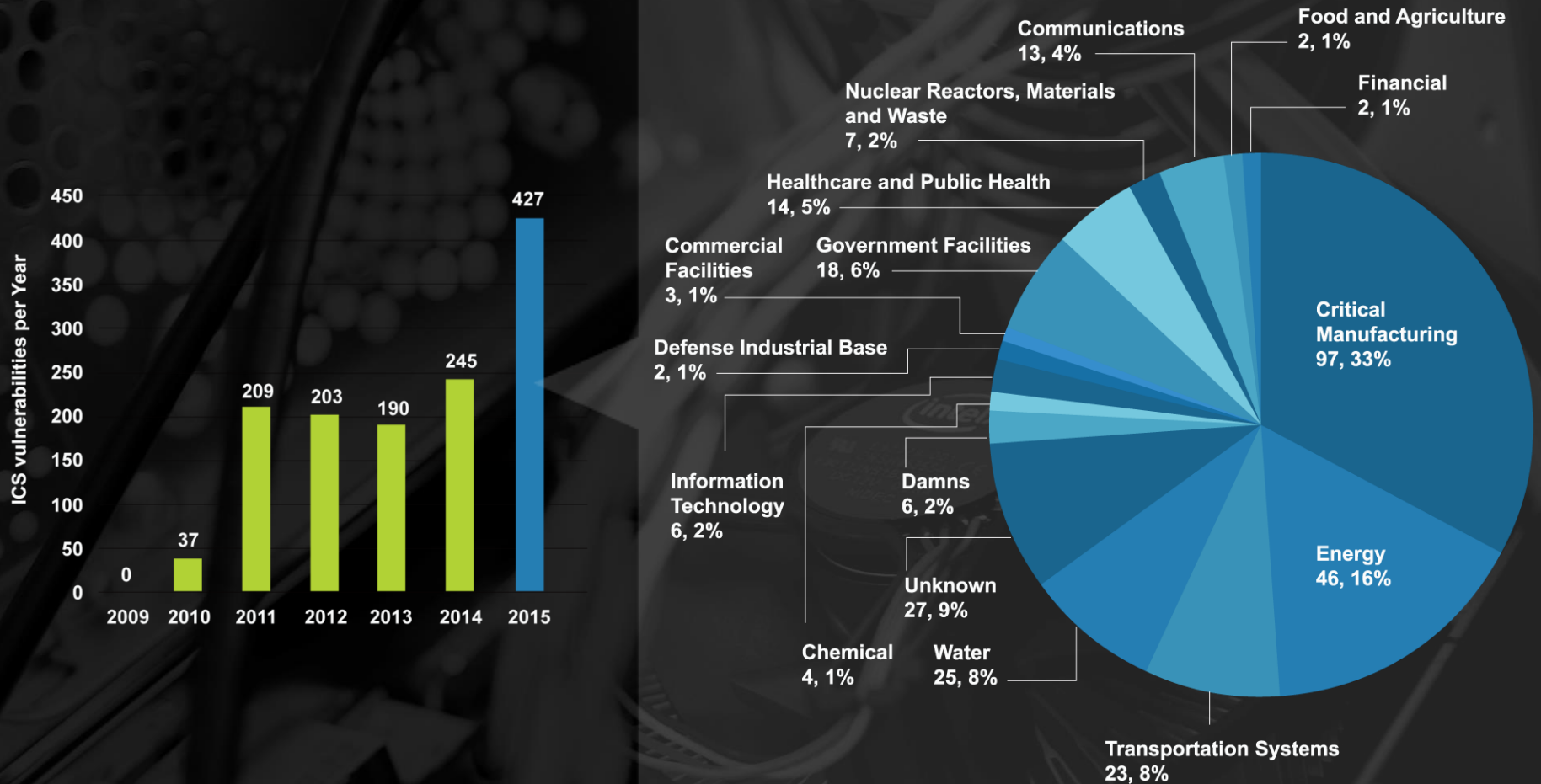
How can I show that we are  
improving our security posture?

# The Consequences



- Production
- Reputation
- Confidence
- Confidential Information
- Health, Safety and Environment

# Cyber Threats Are All Too Real...



Source: ICS-CERT Incident Statistics 2015.



# The ICT Solutions: Risk Manager



- Available Globally
- Easy-To-Use Dashboard
- Continuous Monitoring
- IEC 62443 and ISO 27000
- Low Impact
- Tangibility



# The ICT Solutions: Secure Media Exchange

Prohibits malware from being propagated via removable media

Prevents unverified files from being read on Windows hosts

Allows administrator to understand potential sources of malware (i.e., who is attempting to bring infected media to site)

Modernizes plant security as part of daily site "check in" process

Built for industrial environments



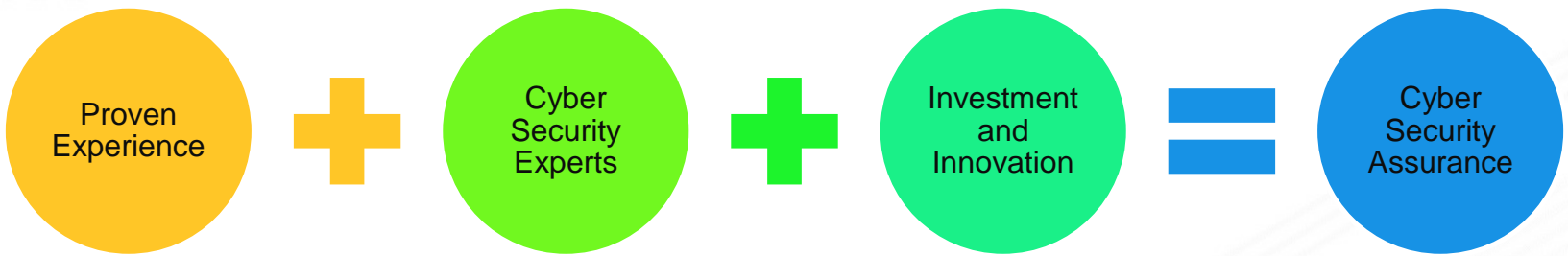
Evergreen threat information reduces potential attack window

Secures open USB ports from non checked devices like smart phones and other removable media

Easy to deploy and use

Logs removable media usage throughout the site and when used with Industrial Cyber Security Risk Manager, related reporting is available

# Why Honeywell?



# Honeywell

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