Dr. Mark Boutwell
HCCA Conference
February 2020, Anchorage, Alaska
Key Challenges

Leadership Investment
Communication
Workforce Training
Learning Curve
Leadership Investment

Communication
Resource Investment
Process Standardization
Cybersecurity Fundamentals
Communication

Vocabulary
Department Functions
Task and Skill Awareness
One Message
Workforce Training

Relevant
Effective
Evolving
Workforce Engagement
Learning Curve

Awareness and Understanding
Skill Complexity
Multiple Perspectives
Technology Advances
Things to Consider

Resiliency
Data Privacy
Cloud Computing
Internet of Things
Bring Your Own Device
Cybersecurity 101 + Tailored Practices
“Advances in technology, convergence of legacy and modern technologies in critical infrastructure, and the ‘moment in time’ nature of today's cybersecurity governance present a dynamic cybersecurity challenge for managers and practitioners that equally challenges the supporting training and compliance programs.” – Dr. Mark Boutwell