

# State of Alaska



Presented by  
Department of Administration  
State Security Office

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# A Brief History

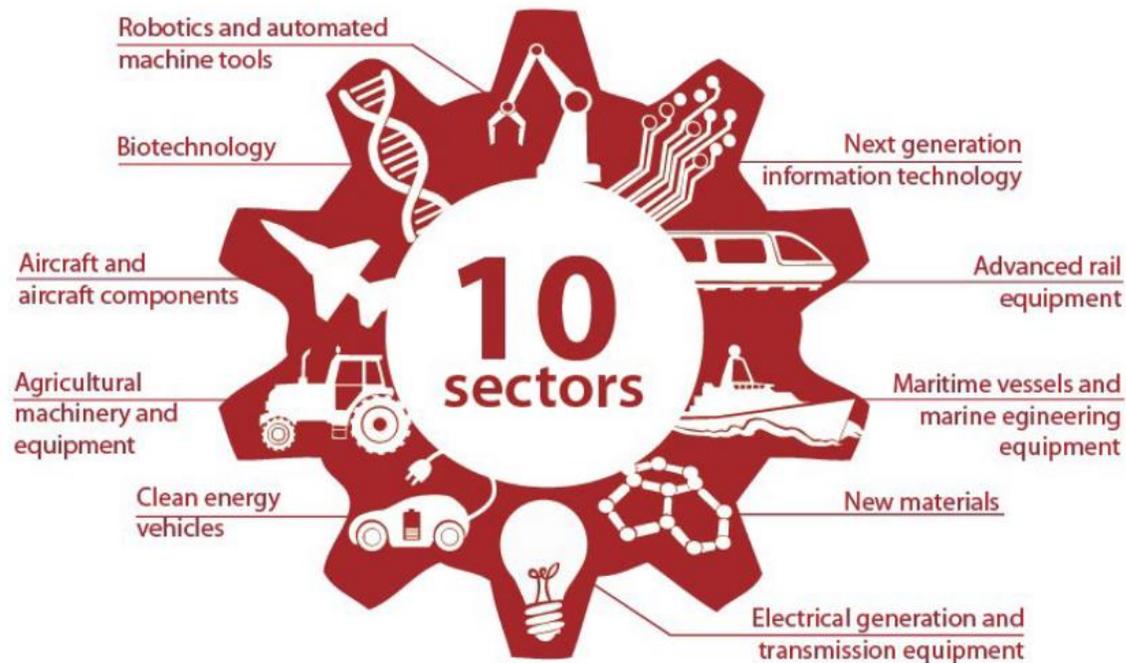
- External Factors
  - Increasing external threats
  - Successful cyber-attacks, and the increasing number and sophistication of attackers
- Internal Factors
  - Changes introduced by AO 284
  - Changes in Alaska's economy



# Who is after us

TLP:WHITE

## China wants what we have



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# What do they want

TLP:WHITE

## China needs cyber espionage



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# SSO Objectives

Central focal point for Cybersecurity throughout the State  
for *communication, collaboration, incident response*

- To identify and effectively manage and mitigate information security risks throughout the State
- To protect and preserve private information entrusted to the State
- To ensure the reliability and integrity of confidential information assets
- To enable secure information sharing between partners
- To educate and promote security awareness within the State and the public



# SSO Vision and Priorities

- Develop a **shared services model** for security
- **Unified Security Operations Center** for all partners throughout the State to provide enhanced monitoring and threat intelligence
- Create a highly skilled **Incident Response Team** to rapidly deploy anywhere in the State as needed
- Raise security **awareness** throughout the State to encourage good information security habits and promote in-State growth in the cyber security personnel
- As appropriate build **strategic partnerships** with organizations to support the mission and provide expertise in key areas
- Develop and publish a common set of **policies, standards and guides** that can be used by any organization to enhance their security posture





# Recent Accomplishments

Creation of a State Security Council

Contract to provide a suite of tools that can be purchased throughout the state

Drafted new charter for the State Security Office

Renewed partnerships with Federal agencies

Inter-departmental collaborative teams

# What's Next?

## Under Way

- Increase staff levels within the State Security Office
- Finalize the State Security Office Charter
- Continue to develop the State Security Council
- Finalize the contract vehicle to provide reduced pricing for a broad suite of security tools



## On the Horizon

- Draft the Administrative Order for the State Security Office
- Build the new State Security Office website to provide internal and external presence and communication
- Create the Organization of Security document to formalize the organization, roles and responsibilities for the State Security Office and the State Security Council

# Questions?

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For more information on State Security Office services, priorities, or other issues, please contact:

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