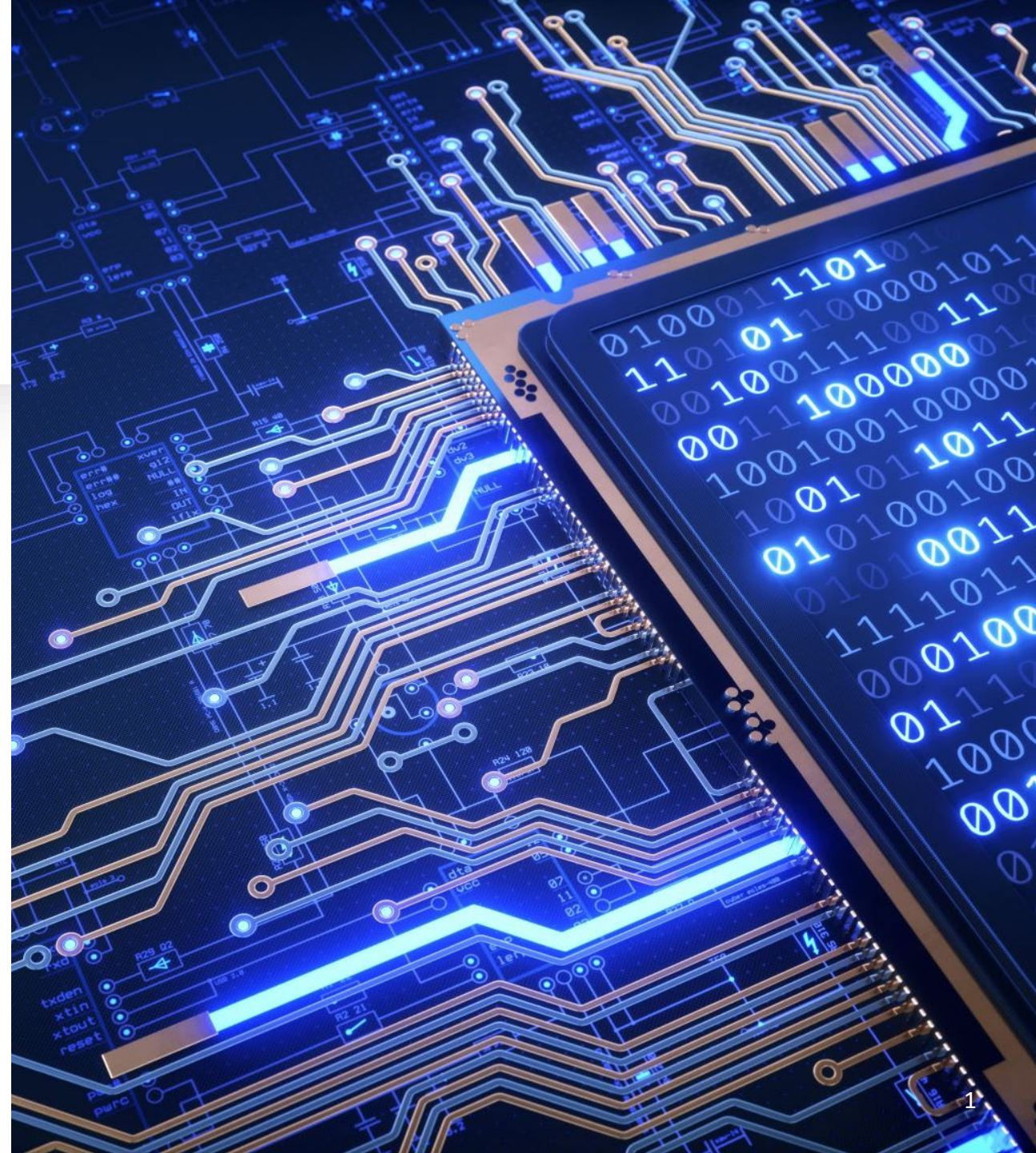


# State Office of Cybersecurity

Washington Public Ports Association

Annual Meeting

December 12, 2024





# NASCIO 2024 State CIO Top 10 Priorities

Priority Strategies,  
Management Processes and  
Solutions

## 1 CYBERSECURITY AND RISK MANAGEMENT

governance; budget and resource requirements; security frameworks; data protection; training and awareness; insider threats; third-party risk



It's a tie!

## DIGITAL GOVERNMENT / DIGITAL SERVICES

framework for digital services; state portals; improving and digitizing citizen experience; accessibility; identity management; digital assistants; privacy



## 3 ARTIFICIAL INTELLIGENCE / MACHINE LEARNING / ROBOTIC PROCESS AUTOMATION

adoption; delivery of state services; bots; digital assistants; citizen interaction; policy



## 4 LEGACY MODERNIZATION

enhancing, renovating, replacing, legacy platforms and applications; business process improvement



## 5 WORKFORCE

preparing for the future workforce and reimagining the government workforce; transformation of knowledge, skills and experience; more defined roles for IT asset management, business relationship management, and service integration



## 6 DATA MANAGEMENT / DATA ANALYTICS

data governance; data architecture; strategy; business intelligence; predictive analytics; big data; roles and responsibilities



## 7 BROADBAND / WIRELESS CONNECTIVITY

strengthening statewide connectivity; implementing rural broadband expansion; 5G deployment



## 8 IDENTITY AND ACCESS MANAGEMENT

supporting citizen digital services; workforce access; access control; authentication; credentialing; digital standards



## 9 CLOUD SERVICES

cloud strategy; selection of service and deployment models; scalable and elastic services; governance; service management; security; privacy; procurement



## 10 CIO AS BROKER / NEW OPERATING MODEL

building the new state CIO operating model in my state; state CIO as a trusted advisor and the ultimate business relationship manager; collaborating with agencies regarding strategy and operations; effectively managing industry partners



# WaTech History

1987



Department of Information Services (DIS)

2011



Creation of "the consolidated technology services agency" (CTS) in statute (RCW 43.105.006)

- Enterprise infrastructure responsibility only.
- Enterprise applications support with DES.
- State Chief Information Officer placed in OFM.

2015



Rebranded to Washington Technology Solutions (WaTech)

- State CIO and OCIO moved to CTS/WaTech from OFM.
- State Office of Cybersecurity created.

2016



State Office of Privacy & Data Protection created.

2022

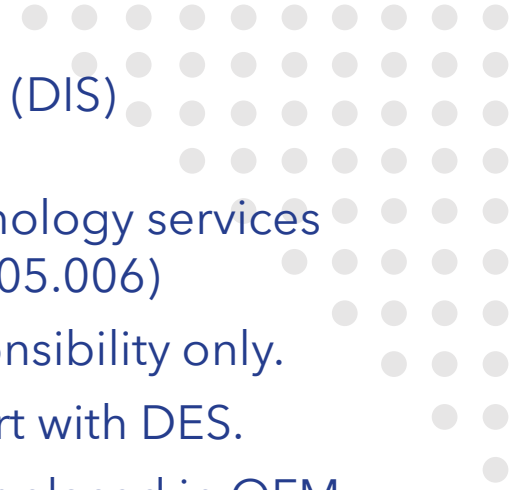


Legislature enacted SHB 5432 which formalized the Office of Cybersecurity and legitimized its responsibilities.

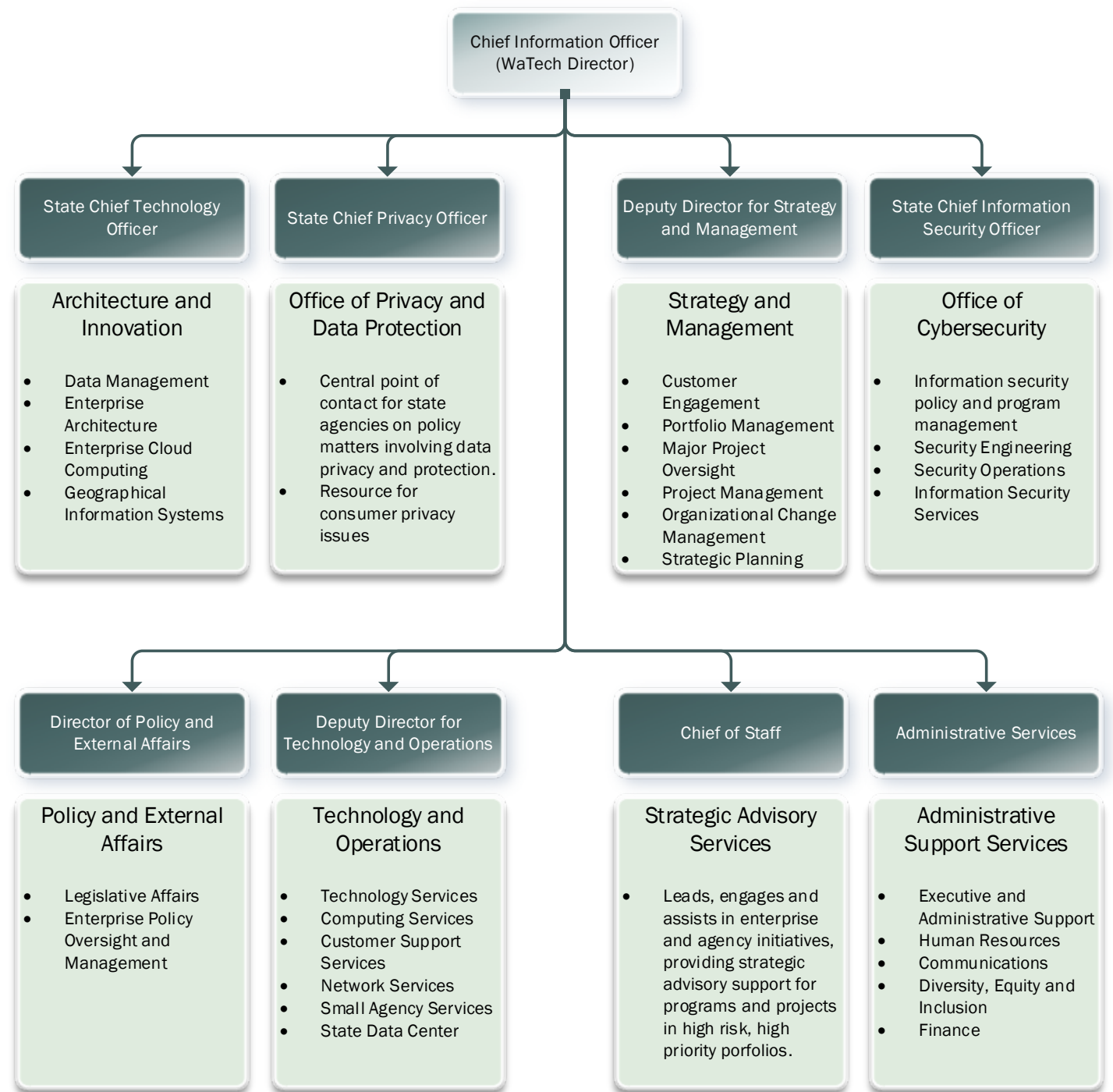
2024



Legislature enacted SHB 1947 which formalized WaTech as the agency brand and removed OCIO and CTS.



# WaTech Organization







## RCW 43.105.450 Office of Cybersecurity

- The office of cybersecurity is created within the agency (WaTech).
- The director shall appoint a state chief information security officer, who is the director of the office of cybersecurity.

# RCW 43.105.450 sets OCS responsibilities

- Establish and maintain IT security policies and standards.
- Design and implement a centralized cybersecurity protocol.
- Coordinate the detection and response to cybersecurity incidents.
- Provide detailed guidance to agencies on best practices for cybersecurity.
- Act as a cybersecurity resource for local and municipal governments within Washington.
- Identify and define essential services that must be supported by agency information technology security programs.
- Oversee and execute all necessary tasks required to fulfill the goals and directives outlined.

# OCS Vision and Mission

## Vision

To make Washington State a national model for cybersecurity, building a secure digital environment that fosters a culture of security awareness, public trust and supports the seamless operation of state services in a connected world.

## Mission

The Office of Cybersecurity is dedicated to safeguarding Washington State's information assets through comprehensive standards, proactive measures, and services designed to minimize cyber-attack impacts and enable operational continuity.



# Office of Cybersecurity

## State Chief Information Officer



### Security Engineering

#### Deputy CISO

- Information Security Architectural Service
- Security Design Review Services

### Security Operations

#### Deputy CISO

- Supports technical controls implementation
- Security Operations Center
- Incident Response

### Program and Policy

#### Deputy CISO

- Information Security Policy
- Statewide Information Program
- Employee Awareness

## WaTech

Washington Technology Solutions

Contracted Small Agencies

### Security Services

#### Deputy CISO

- CISO for WaTech and 17 small state agencies





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