

WATECH QUINCY

READINESS

A high-level snapshot of WaTech Quincy's posture in supporting the services our customers care about.

WaTech Quincy (QDC) is essential to building a multipart continuity solution positioning WaTech to provide resilient service delivery to its customers and support mission essential functions for the State of Washington. The State DataCenter (SDC) and QDC are interconnected using redundant high speed transport pathways

that provide fault tolerance and reduce points of failure. We are making investments to enable customers to achieve their "always-on, always available" service requirements. Below are some of the services currently available in QDC. For more details, talk with your Customer Account Manager (CAM) to schedule a consult.

Ready

Some services listed below are resilient while others are only redundant. Request a technical consult with WaTech to determine which solution is right for you.

Colocation Services

Network Core

- * Logical State Networks (SGN, IGN, PGN)
- * Business Partner Connectivity

Transport & Connectivity

- * Customer sites

Managed Firewalls

Private Branch Exchange (PBX)

Quincy now provides enterprise survivability for VoIP Phones, local VoIP Calling, long distance calling, and Toll Free Calling for all OLY3 PBX customer sites connected to SDC and QDC.

Security Infrastructure

- * DDoS
- * IPS / IDS

Enterprise Active Directory

Domain Name Services (DNS)

Shared Services Email

Secure Certificates

(formerly 'Internal Certificate Authority')

Private Cloud Services

- * Automated Self Provisioning
- * On-Demand Instances
- * VM Snapshots
- * 10GB Host Networking
- * Simplifies Disaster Recovery Process
- * Ability to automate failover of business critical services between the SDC and QDC.

Server Backup

Data backup available for service outages and disaster recovery.

WaSERV

(Electronic Records Vault)

Secure Gateway Services

- * Secure Access Washington (SAW)
- * Web Services Gateway
- * IP / DNS Traffic A Ubu[Ya Ybh

Office VPN

User VPN

Customers must request a subscription to the QDC instance of User VPN; as existing subscriptions to the SDC instance will not failover.

Identity Management

- MS Identity Management (MIM)
- * AD Federated Services (ADFS)
- * Azure AD Connect (AAD)

Planned

The services listed below prefixed with the + symbol have been funded and/or projected to be live by end of March 2018. All other services may or may not be funded, but designs are being proposed.

+Secure Gateway Services

additional features

- * Global Load Balancing
- * Fortress

Wireless Service

Provide fault tolerance for the Wireless AP Controller

Public Cloud Connectivity

Dedicated, secure, high performance pathway to public cloud partners.