



# Cloud Highway

## The fastest, most reliable speedway to cloud-based services

### What is it?

Washington State's Cloud Highway service is your own secure speedway to the Cloud, one that features an advanced infrastructure that is never clogged or closed for construction, and leads to a place where citizens can interact with state government services seamlessly without worry of data loss or delay. It is the best route to a growing digital ecosystem that includes industry leaders such as Amazon Web Services (AWS), Microsoft Azure, Oracle, NetApp, and many more.

WaTech's traveling partner on the Cloud Highway is Equinix, the largest retail data center provider in the United States. This partnership means no more concerns with the Internet and no more anxiety with latency and jitter that could impact your applications. WaTech delivers a cloud solution that enables our customers to advance their business and resource productivity by taking advantage of a plethora of cloud services, features and capabilities that are available through the Equinix ecosystem.

### How does it work?

WaTech's Cloud Highway Service leverages the state's economies of scale and connectivity partners to extend our network edge into the Westin Building in Seattle from both the State Data Center and the Quincy Data Center. This strategy uses high-speed Ethernet circuits to connect to world's largest ecosystem of public clouds, data, and Internet of Things (IoT). Within the colocation space at the Westin, WaTech has deployed networking and security infrastructure to facilitate secure and reliable connectivity services to the Equinix Cloud Exchange (fabric) environments, establishing physical and logical connections to every Cloud and Ethernet service provider collocated in Seattle.

### Why the Cloud Highway?

WaTech's Cloud Highway focuses on giving our customers the control of their cloud environments by extending the edge of the SGN as close to your cloud data as possible; decreasing the distance between you and the data you require to advance your business and deliver mission-critical services that your customers expect.

### Features

- Improved Performance with predictable traffic flows.
- Reliability – Secure, dependable and stable connectivity.
- Flexibility – Freedom to choose on premise or cloud-based solutions.
- Cost Efficiency – Leverages economies of scale.
- Accessibility – Connectivity to a multitude of cost-effective computing, storage, and mobile solutions to the Seattle Westin Building.

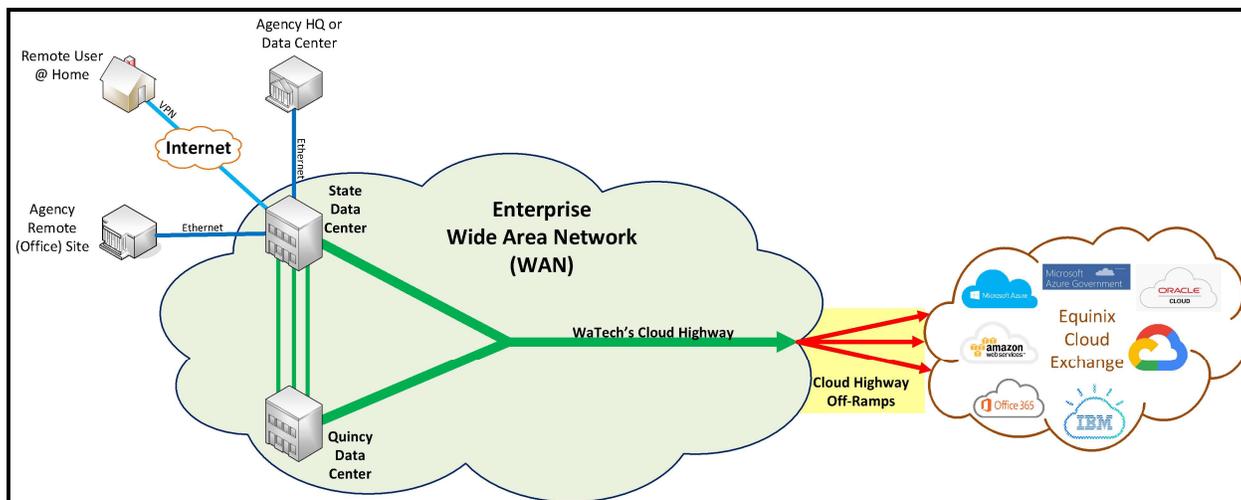
### Benefits

- Availability – Service level objective is 99.90 percent.
- Scalability – Easily scaled on demand to the bandwidth you require.
- Supportability – Via WaTech's Network Operations Center (NOC) and Support Center.
- Inside Edge – We share your passion for public service, so you know that you are more than a customer to WaTech.

### Find out more

- For more information on WaTech's products and services, check out our Service Catalog at: <http://watech.wa.gov/solutions/it-services>

# Cloud Highway



## What are the associated costs?

### WaTech's Cloud Highway Service (billed by WaTech)

- Cloud Highway Capacity Tiers (Monthly Recurring Cost shown below)
  - ❖ 50Mbps = \$200
  - ❖ 200Mbps = \$775
  - ❖ 500Mbps = \$1,925
  - ❖ 1Gbps = \$3,925
- Architecture & Consulting Fee (Non-Recurring Cost shown below)
  - ❖ \$8,100 (cost of engineering, designing, & implementing customer Cloud Highway solutions)

### Customer Cloud Highway Off-Ramps (billed by WaTech)

- Rates recover customer-specific Cloud Highway Off-Ramp expenses:
  - Cloud Virtual Circuits (Monthly Recurring Cost, MRC and Non-Recurring Cost, NRC)
    - ❖ 50Mbps = \$110 MRC each
    - ❖ 200Mbps = \$175 MRC each
    - ❖ 500Mbps = \$300 MRC each
    - ❖ 1Gbps = \$475 MRC each
    - ❖ 10Gbps = \$2,750 MRC each
    - ❖ Setup Fee = \$600 NRC each
  - Equinix Cross Connects (only as required) on a per Cross Connect basis
    - ❖ \$460 MRC each
    - ❖ \$1,200 NRC each

## How do I get started?

- To obtain services from WaTech, eligible organizations must enter into a Master Service Agreement. If customers are just wanting more information on the benefits, advantages, and opportunities about WaTech's Cloud Highway Service(s), Email the WaTech Support Center or call 855.WaTech1 or 360.586.1000 and ask to open a service request for Network Architecture.
- WaTech staff will contact you to capture detailed requirements and necessary information for your request, answer questions, and assist customers in planning for WaTech's Cloud Highway Service.

## WaTech Support Center

855.WaTech1 or (360) 586-1000

Press 1 for Secure Access Washington (SAW)  
Press 2 for WebEx or Conference Bridge  
Press 3 for Applications and Desktop Support  
Press 0 for All Other Requests

Support@WaTech.wa.gov