

Service Announcement

August 29, 2017

TO: WaTech Network Customers

FROM: Chris Craig
WaTech Network Operations

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SUBJECT: BGP Routing Protocol update

WaTech plans to transition the remainder of our partner agencies that still use CISCO's proprietary Enhanced Interior Gateway Routing Protocol (EIGRP) to the Border Gateway Protocol (BGP) by Dec. 31.

The process to adopt BGP as the standard routing protocol for the state's core network has been under way for nearly two years, announced first in October 2015. BGP is more scalable, flexible, reliable and manageable. Additionally, EIGRP is designed for use in smaller networks, whereas BGP is best suited for large enterprise networks like ours.

Since March 2016, all new Customer Edge (CE) devices added to the network were configured to use the new BGP routing protocol. With less than 5 percent of all CE devices still accessing the network using EIGRP, we're now in the final stages of this endeavor.

If there are extenuating circumstances that preclude your agency from meeting this timeline, please contact your EDN WAN Project Coordinator directly, or the WaTech Service Desk via phone at 360-753-2454 or 888-241-7597. You may also send an email to servicedesk@watech.wa.gov to have them route your information to the EDN WAN Team..