

WAN Optimization Option is a service to optimize customer WAN based applications without modifying the WAN topology. IIJA performs 24/7 network monitoring and troubleshooting.

Service Outline

Application Acceleration

The following technologies are used to optimize for WAN-based application limitations such as high latency, packet loss, and inefficient data transfers due to protocol characteristics:

- Byte Pattern Caching
- TCP/CIFS acceleration
- Adaptive Forward Error Correction
- TCP payload/header compression

Fail to Open

In case of a failure, WAN OPT devices are configured to automatically revert to bridge mode between the network interfaces to enable the continued flow of customer traffic minus acceleration features.

24/7 Monitoring and Fully Management

WAN OPT Devices are remotely monitored 24x7.

IIJA provides WAN OPT device management for customers such as device installation, configuration, and tuning.

