Turnium Link Aggregation

Aggregate multiple wireline and wireless circuits for maximum uptime and reliability

Combine multiple WAN circuits into a single, logical circuit to improve your experience of managed services, cloud, and internet-based applications.

Maintain business critical sessions	▶ Ensure that voice or video calls and secure sessions remain connected and compute through ISP outages. Eliminate re-initialization due to changing IP addresses; with Turnium, the WAN IP never changes.
Send data over the best circuits	▶ Turnium monitors the health of each circuit in real time and manages circuits automatically.
Prioritize important traffic	▶ Use default or custom Quality of Service (QoS) profiles to ensure important applications perform the best and end-user experience is delivered.
Dynamically adjust to changing network conditions	▶ Automatically remove circuits that exceed jitter, latency, or packet loss thresholds and re-aggregates the circuits once performance restores. Circuit flapping is also detected and managed.
Secure data in transit	▶ Encrypt data in transit and protect against intercepts through obfuscation. Turnium distributes LAN packets across multiple circuits.

Increase customer experience of managed services, anywhere.

Simple deployment and management

It's easy to connect your sites to your managed services cloud, as well as to any public or private cloud. Turnium automates configuration and makes moves, adds, and changes fast and simple.

View and manage network health

Network health is critical to customer experience. View and manage the performance of connections to hosted, managed services in any cloud.

With the options and flexibility to run on any x86-based white-box as bare metal, virtual, or container, Turnium reduces deployment, sparing, and maintenance costs, and enables you to leverage existing virtual environments. Future-proof your services by deploying Turnium as your foundation for emerging Edge Compute and uCPE use-cases.

▶ **Turnium is certified on Red Hat® OpenShift**