

# Remote Branches & Users Connectivity

## SD-WAN Lite

Hybrid WAN - Dynamic, Secure & Low-Cost Alternate to SD-WAN

Want to save on your ISP bill? Want to reduce OpEx and CapEx?

Want to enable branch IT teams faster? Need an all-in-one network with application-aware WAN services architecture?

Interested in SD-WAN but can't afford it due to burdensome license costs?

How about SD-WAN Lite?

## Urnik Connect: A Low-Cost Yet Secure Alternate

50%

Reduction in WAN bills

Cost Efficiency

100%

Any ISP, any type of link on any site

Flexibility

100%

Private

Highly Secure

90%

Quick Onboarding of Sites

Ease of Deployment

### Urnik Connect

**A fully integrated WAN solution supporting high network availability, self-healing capabilities and any type of link.**

**The solution provides complete WAN lifecycle management: analysis, design, deployment and migration help**

**Traffic Engineering:** Policy-based packet forwarding, dynamic, policy-based path selection with load sharing for high network availability. Maintains application performance based on pre-set limits

**Quality of Service:** Application-driven packet forwarding. Monitors and improves network paths for higher quality. **Application visibility** and acceleration with HTTP object caching for superior workforce and user experience

**Any type of link:** Hooks up different locations with any type of last-mile link e.g. fiber, ADSL/VDSL, Wireless, 3G/4G LTE, DPLC, Layer 2 circuits, MPLS, etc. but with a scalable & modular design offering a consistent operating model. Does not require same type of technology on each site. Connects to head office, data center and leading

cloud service providers

**Investment Protection:** Use your existing WAN routers, mostly with no upgrades required

**Highly Secure Connectivity:** Secure data transmission using end-to-end encryption over public or private networks simultaneously. All sites treated **collectively** without any difference and avoid un-required hops on the way. Certified, app-aware & integrated threat defense for access and world-class threat prevention across the entire attack continuum

**Quick Failover & High Availability:** Self-healing network with automatic recovery, **no manual intervention required**

## SERVICE DESCRIPTION

# How does Uurnik Connect deliver as per your needs?

### Deployment Flexibility

Struggling to have a private WAN service provisioned? If Internet access is available, then your site can be connected to your private WAN in no time. Uurnik Connect hooks up branch offices even in **locations** where **private WAN** or IP VPN business services are not provided

### Enhanced User Experience, Low Latency

Application-aware WAN, application high availability, application optimization, enhanced application experience, seamless cloud extension. Traffic from one branch to another **does not** traverse via the DC/headquarter. Legacy solutions required this but that's no more the case

### Protection of platforms' own resources

Internal resources e.g. CPU, etc. of the device are **protected** from attacks like DDoS. Special design & implementation methods used. Hardware accelerators to boost performance

### All time up & seamless

Connectivity available **24 x 7** without end-user intervention. Each site may reach every other site or to a specific site (octopus model e.g. in retail sector) depending on business model

### Customer is the king

Customer can dictate how the traffic is supposed to flow based on its applications' demands. Not bound by service provider

### Short deployment time

Uurnik Connect device ships to site and within minutes the sites goes live. Every time a new site gets added, **no changes required on other sites**

### Support for dynamic routing

A far end network flaps, **every other site** gets to know **instantly**. Support for BGP, OSFP, EIGRP, RIP

### Significant reduction in monthly recurring ISP bills



### Service availability, Performance SLA, Routing impact

No more case of users getting black-holed because the physical link is up but ISP service is down. Internal network gets **synchronized immediately**

### Ease of management

Entire WAN solution can be mapped into your existing infrastructure management tool with relevant dashboards or otherwise a tool comes along as well

## Why Uurnik Systems?

At Uurnik, we firmly believe in constant evolution. We continually communicate with and acquire feedback from our customers in order to constantly improve our services and products. That enables us to keep ourselves on top of today's and tomorrow's technology, no matter how fast it moves. It ensures that our customers always have the best tools and services available to them

## About Uurnik Systems

Uurnik Systems adopts an unprecedented approach in offering its customers a rich array of professional, managed & operational services to allow them to focus on their mainstream business.

## To learn more about Uurnik Connect:

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