Badu Networks helps you get the most out of your Network

Maintain network throughput when standard TCP degrades with our patented TCP optimization technology, *Warp*TCP™

BADU networks

*Warp*TCP

Network Optimization

DESIGNED FOR CLOUD and MOBILE DEVICES

Optimized performance for high noise networks

SINGLE BOX DEPLOYMENT

Patented one-box solution compared to competitors' two boxes

NEW DEVELOPMENT POSSIBILITES

Accelerates traffic from one or many servers to many users

ACCELERATES ENCRYPTED TRAFFIC

Full performance when handling encrypted and compressed traffic

MAXIMIZES BANDWIDTH

Increases network efficiency without costly network equipment upgrades

NEXT GENERATION
TCP Optimization Technology
AVAILABLE TODAY

Automatic Performance

When networks degrade, *Warp*TCP keeps them going. Case studies show 10x benefit in poor environments.

Future Proof

Excels in the highest growth networks, cloud and wireless.

THE SMARTEST SOLUTION

Cost Efficient

Single box solution that can support many sessions and high speeds

Simple Deployment

No network changes required for servers or users.

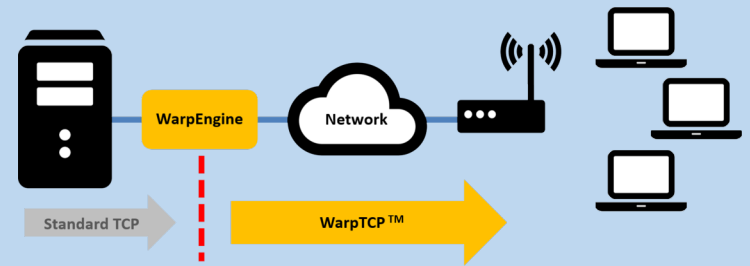## USE CASES
Scalable to handle large volume cases

*Warp*TCP™ is able to deploy to a single location and benefit dispersed and remote users. WAN Optimization's two-point solution requirement limits their range of use cases where *Warp*TCP™ excels:

- Satellite Data Service
- Cellular Carriers: LTE base station
- Internet service providers
- Enterprise Wi-Fi
- VPNs
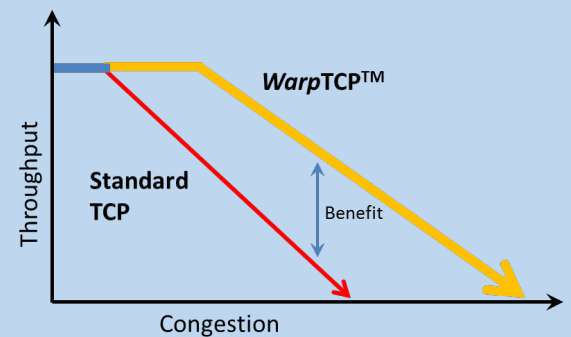- Venues, hotels, and schools
- Underdeveloped & long connections

ACHIEVING 10X
High Efficiency Transparent TCP Proxy Provides Simple Deployment

WarpEngine — Network — Standard TCP — *Warp*TCP ™

▲ The proxy uses its own congestion control downstream

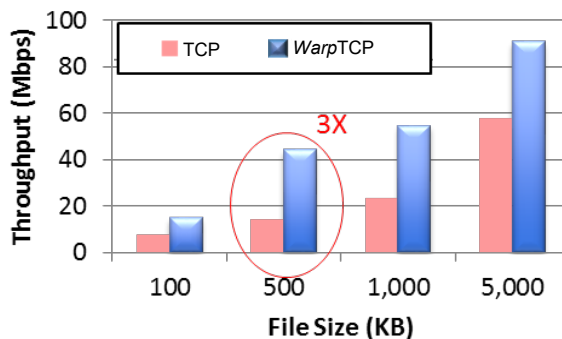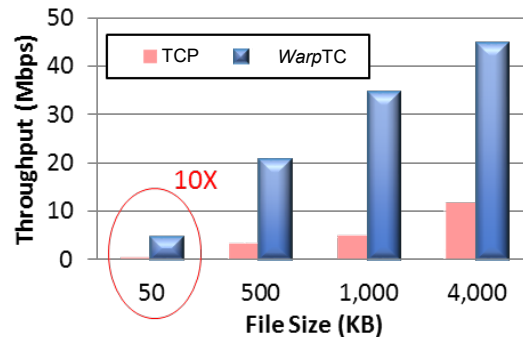*Warp*TCP™ maintains throughput when congestion shuts other networks down

*Warp*TCP™ · Standard TCP · Benefit · Throughput · Congestion

CASE STUDIES

Cloud Server — *Warp*TCP™ — Internet

▲ *Warp*TCP™ Network Configuration

In a typical office with multiple users, *Warp*TCP™ showed up to 3-times faster throughput

3X Benefit in Moderate Case: Office

TCP · *Warp*TCP · 3X · Throughput (Mbps) · File Size (KB): 100, 500, 1,000, 5,000

On aircraft Wi-Fi, passengers experienced up to 10-times faster throughput

10X Benefit in Severe case: Aircraft Wi-Fi

TCP · *Warp*TC · 10X · Throughput (Mbps) · File Size (KB): 50, 500, 1,000, 4,000

Contact **Us**

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BADU networks