

**TrueCONNECT™ Accelerator**

## Managed WAN Optimization Services

### Accelerating Applications Delivery and Performance Across the Hybrid WAN

With **TrueCONNECT™ Accelerator**, it is capable of improving WAN application performance up to 200 times as well as overcoming WAN latency problems to deliver high-speed performance to branch office. It accelerates application traffic by overcoming latency and reducing the amount of data traversing the WAN by protocol acceleration, deduplication, compression, reduced latency and caching to dramatically increase the amount of available bandwidth especially together with today's hybrid world of cloud workloads, SaaS applications, Internet Broadband and MPLS. This is to greatly enhance application performance by traffic optimization and application performance improvement between two customer sites both installed with the TrueCONNECT™ Accelerator appliance. With data moving much faster and applications running seamlessly, users will become more productive, wherever they are.

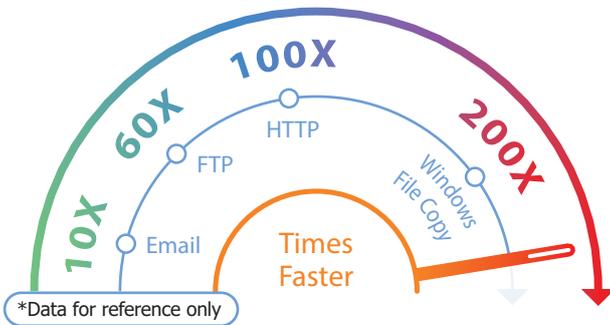
## HIGHLIGHTS

- **LAN-like** application performance in branch.
- **Connect** to the broadest range of business-critical applications; for file sharing (CIFS and NFS), sending emails with attachments (MAPI, Lotus Notes), and surfing the net (HTTP), as well as databases.
- **Reduce** TCP hand shake and enable greater utilization of WAN bandwidth.
- **Deploy** transparently without any changes to applications, users, routers or other IT infrastructure, and no tunnel configurations required.
- **Easy** to grow with customer business needs and bandwidth upgrade.
- **Work** across all common Transmission Control Protocol (TCP) applications to optimize WAN bandwidth utilization.

> **Global-Local Intelligent DICT Service Partner**

## What is TrueCONNECT™ Accelerator ?

TrueCONNECT™ Accelerator is a Managed WAN Optimization solution, accelerating business-critical applications and data transfer onsite, in the cloud, or anywhere, with deep visibility. TrueCONNECT™ Accelerator is the cost-effective optimization solution for enterprises of any size.



**Data Caching** – Stores frequently used data on local host for faster access.

**Data Deduplication** – Identifies and eliminates redundant copies of the data, reference and links are sent instead.

**Data Compression** – Shrinks the size of data to minimize bandwidth use.

**Data Traffic Shaping** – Identifies nonessential traffic and prioritize the performance of critical application.

**Data Streamlining** – Multiple requests from applications are bundled to streamline the traffic on network.

## Unparalleled Benefits

### SPEED

- Increases efficiency across the WAN for all common TCP applications, by up to 200 times.
- Reduces number of TCP hand shake and round-trips delays, hence makes better utilization of existing WAN bandwidth to boost application performance and run more applications.
- Data can be replicated securely over the WAN, which reduces replication times from hours to minutes.

### COST SAVING

- No CAPEX or upfront payment, with added flexibility through a monthly payment model.

### EASY OF USE

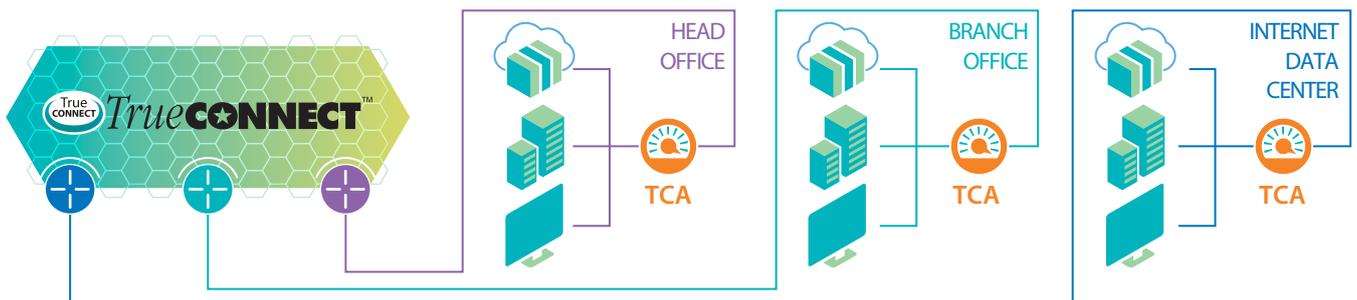
- Easy to deploy with plug-and-play installation.
- Enables users to perform full implementation of Application Server Consolidation without compromising application performance.
- By integrating to CITIC Telecom CPC's Traffic Monitoring Service (TMS), visibility can be enhanced through the centralized analysis reports.
- With CITIC Telecom CPC's 24 x 7 monitoring, hotline and email support, customers can obtain a comprehensive view of WAN performance.

### FLEXIBILITY

- Supports thousands of users onto one device.
- Adapts perfectly to CITIC Telecom CPC TrueCONNECT™ Premium private network, working seamlessly with its QoS, VoIP, video conferencing and other real-time traffic tools.

## TrueCONNECT™ Accelerator Network Diagram

TCA = TrueCONNECT™ Accelerator



## User Benefits

- Save with no CAPEX or upfront payment
- Speed up with increased efficiency up to 200 times, fast replication of data and response times across WAN
- Better WAN bandwidth utilization
- Integrate with CITIC Telecom CPC TMS to enhance visibility of WAN performance
- Support via CITIC Telecom CPC 24 x 7 customer service
- Adaptable to CITIC Telecom CPC TrueCONNECT™ Premium Service and work seamlessly with its QoS, VoIP, video conferencing and other real-time traffic
- Easy plug-and-play use. Not affecting IP routing