

## USE CASE

A beverage chain transforms its network connectivity infrastructure for enhanced operational efficiency and growth.

## OBJECTIVES

Efficient network solutions were crucial, as traditional MPLS networks had long deployment times that were not feasible. Slow email and limited ERP access between domestic employees and the overseas headquarters hindered business expansion. The company aimed to meet the network needs for new store openings, ensure stable connections, speed up access to overseas email servers, and implement visual management capabilities.

## SOLUTIONS

CypressTel implemented a cutting-edge SD-WAN solution tailored to the beverage chain's needs. By adopting a combination of internet and 4G networking, the solution effectively controlled costs while enhancing link reliability

## KEY BENEFITS

### Stable and Reliable Connectivity

Ensures quick and stable connections that enhance retail consumers' overall experience.

### Efficient Email and ERP Access

Facilitates faster access to critical business applications, thereby improving operational efficiency.

### Cost Savings

Reduces network and equipment procurement costs by leveraging a flexible SD-WAN solution.

### Accelerated Store Network Activation

Shortens the time required to establish network connectivity for new stores.



## COMPANY OVERVIEW

This overseas beverage chain has recently expanded into the China market. The company faces challenges with slow email communication and ERP access between domestic employees and the overseas headquarters, significantly impacting its business growth and operational efficiency.

## AT A GLANCE

### Industry

Retail

### Challenges

- Slow Cross-border Communication
- High Costs of Traditional Networking
- Need for Rapid Deployment

### Solution

SD-WAN

### Benefits

- Enhanced Connectivity
- Reduced Costs
- Improved Application Performance
- Accelerated Network Activation

## HOW IT WORKS?

CypressTel's SD-WAN solutions enhance intelligent network development by integrating AI for smarter network management, optimizing performance while reducing costs.

### Internet + 4G Networking

This approach controls costs while improving link reliability by combining the Internet and 4G connectivity. It enables businesses to maintain stable connections without the heavy investment associated with traditional MPLS networks.

### Zero-Touch Deployment

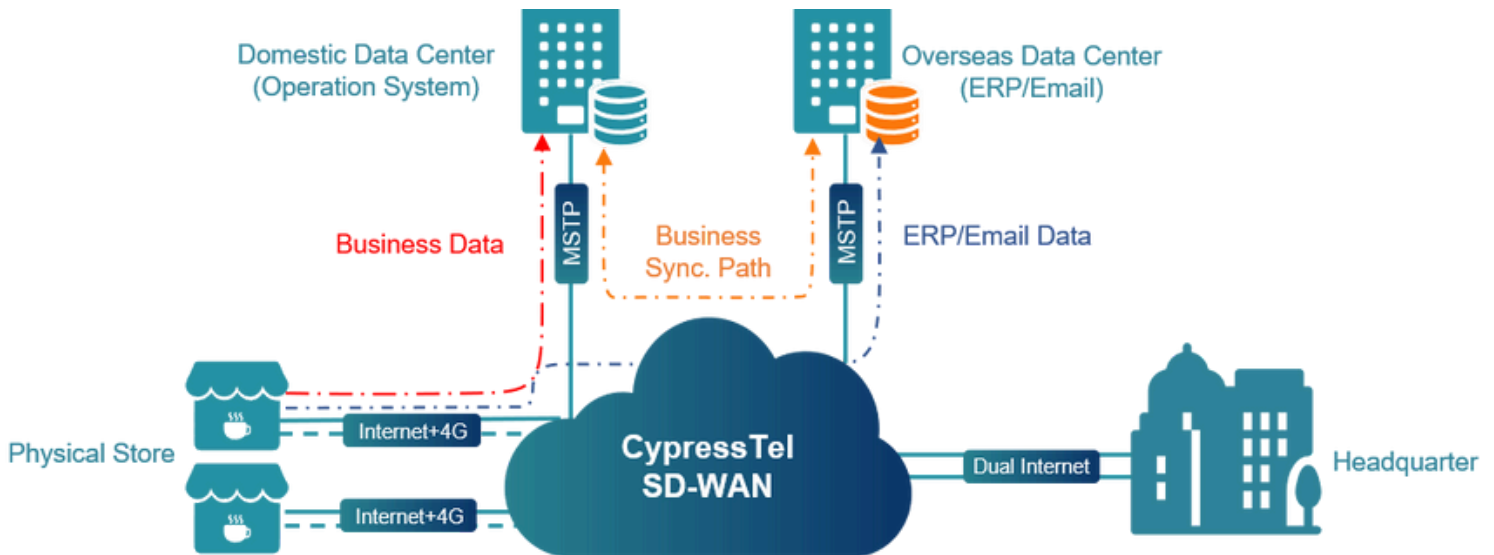
The deployment process is designed for speed, allowing businesses to activate services in minutes without needing on-site visits. This rapid setup is crucial for new store openings and expansions.

### SD-WAN Backbone Integration

The solution integrates with an SD-WAN backbone to facilitate high-speed cross-border access, significantly enhancing network transmission quality. This ensures that data flows smoothly between domestic and international locations.

### Intelligent Routing

The system efficiently manages traffic flow between domestic and overseas locations by utilizing smart routing capabilities. This ensures optimal performance by dynamically directing traffic based on current network conditions.



## WHY CYPRESSTEL?

CypressTel is a leading global network service provider and pioneer in SD-WAN, delivering advanced and innovative ICT solutions for businesses of all sizes. With over 16 years of experience, we offer a wide range of services, including SD-WAN, SASE, Internet Access, Private Networks, Data Center Colocation, Cloud Connect, and WAN Optimization. Our extensive global presence features over 30 data centers, over 140 network PoPs, and coverage in over 300 cities, with a network capacity exceeding 10T. We are committed to continuous technological research and innovation in AI and edge computing, driving the adoption of new technologies.



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