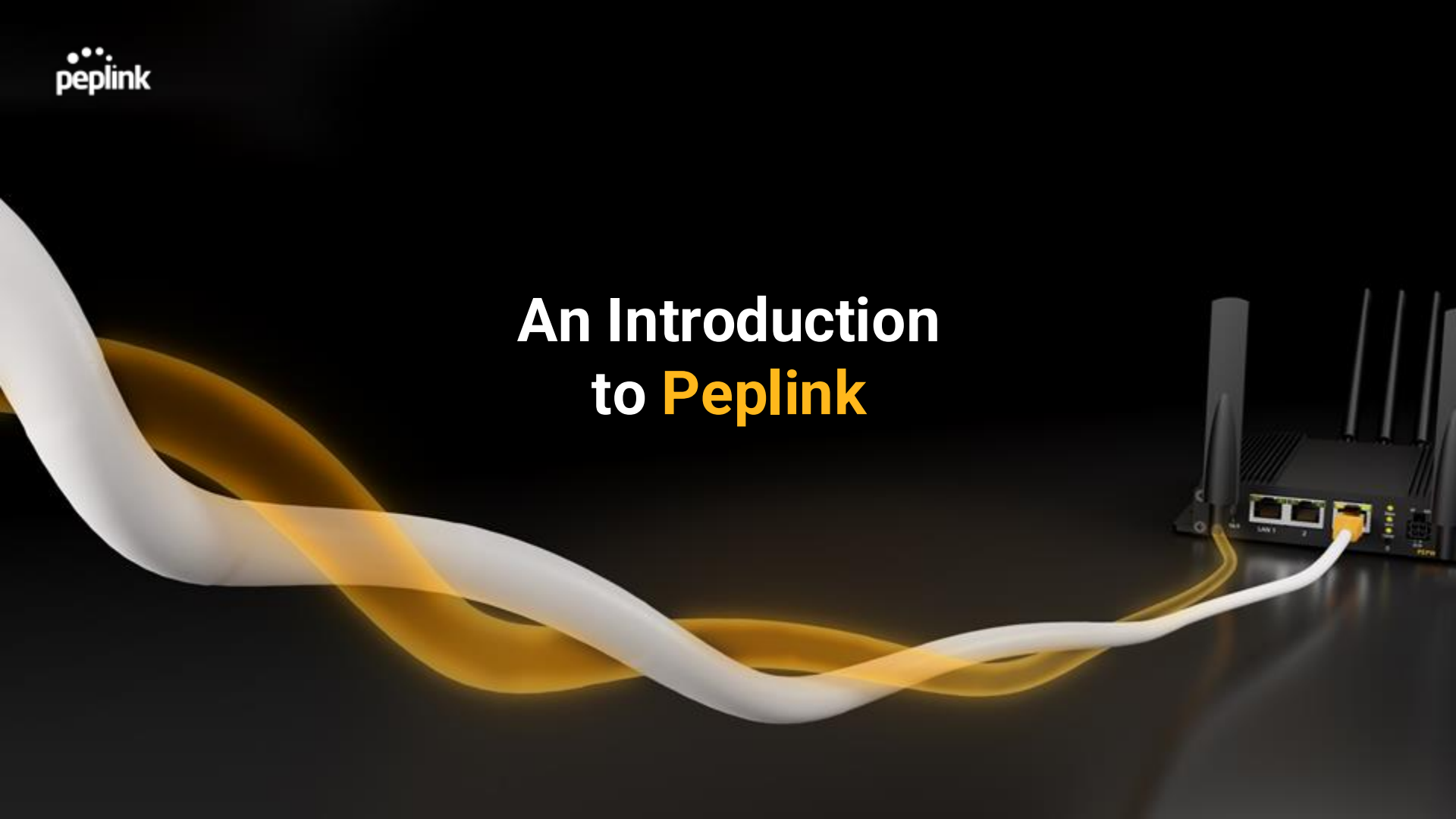
peplink

An Introduction to Peplink



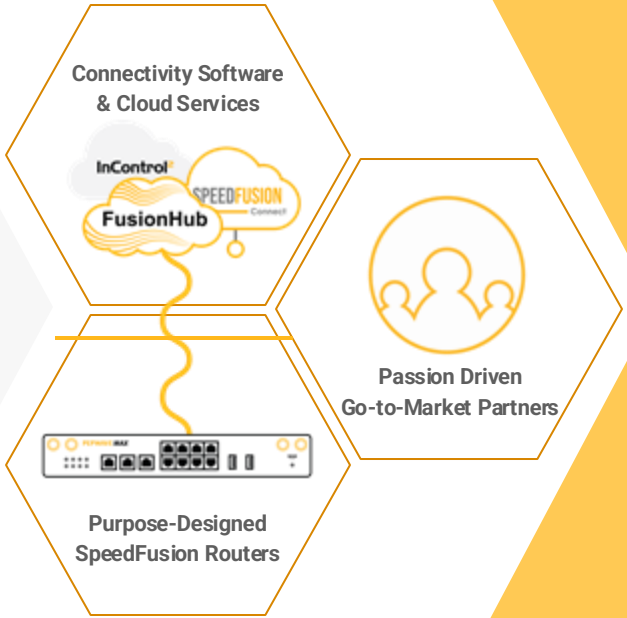
Peplink is not just an SD-WAN company.

We are the pioneer of **Supercharged Connectivity**.

What We Do

Supercharging Connectivity

- Fiber / Broadband
- Consumer 5G/LTE
- Private 5G/LTE
- LEO satellite



Supercharged

- Faster, more reliable network
- Deploy anywhere
- Enable new use cases

Multiple Sources of Connectivity

Peplink Ecosystem

Customer Benefits

What We Do

Supercharging Connectivity

Public Safety

Broadcasting

Telemedicine

Maritime

Mission Critical Connectivity

Bank

Enterprise

Construction

Large Events

Essential Connectivity

Retail

Small Offices

Pop-up Stores

Home Offices

Better Connectivity

Remote WFH

Transport

IoT

Ships

Wireless Connectivity

Technology Ecosystem

SpeedFusion

Combining multiple WAN
into a single connectivity

- Fix problems with application performance
- Combine private and internet links for private network enhancement

InControl2

Network controller
for all Peplink routers

- Enables Zero-touch configuration
- Manage all device from one location

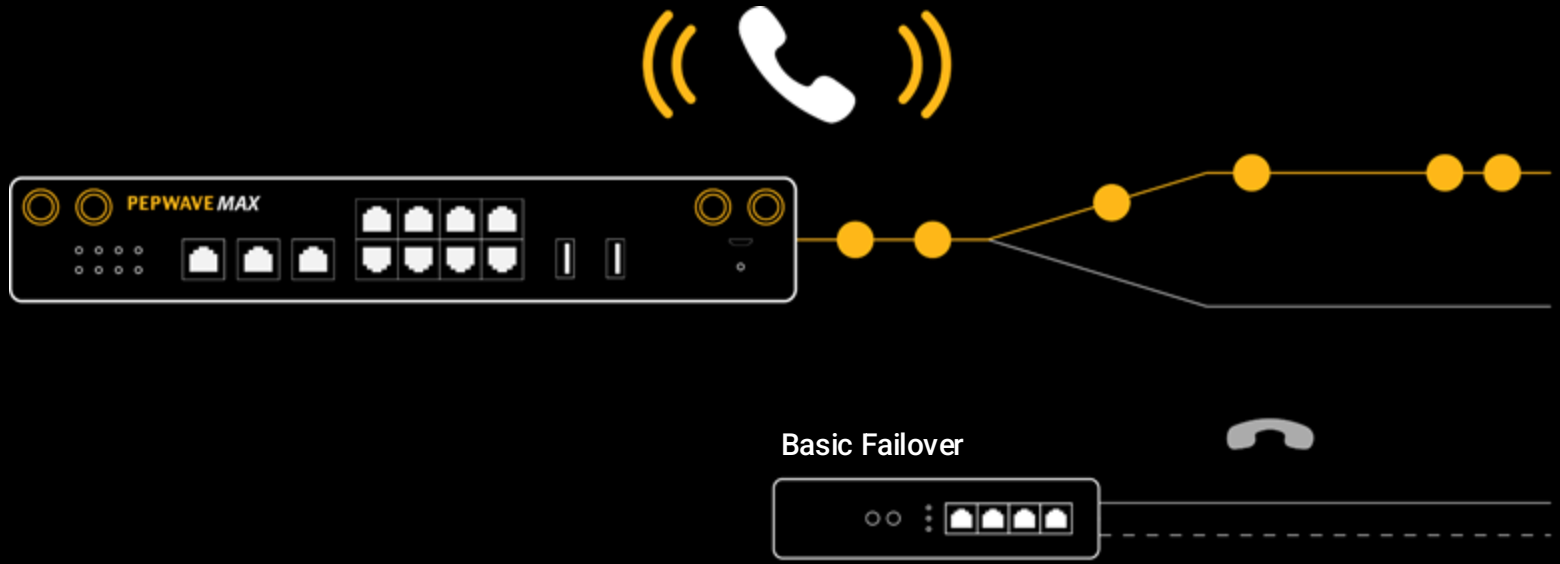
InTouch

Simplifying OOBM

- Zero Infrastructure Device Management
- Log into remote RDP, HTTP/S, SSH and other systems without internet exposure

Hot Failover

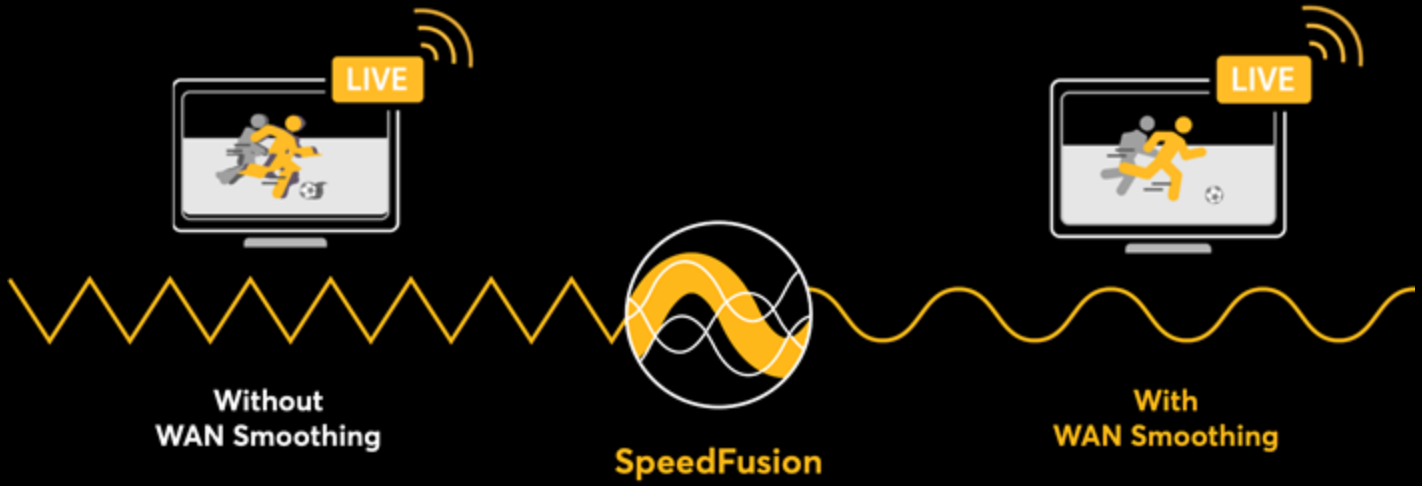
- SpeedFusion



In the event of a WAN disconnection, Hot Failover will transfer your traffic to another connection while maintaining session persistence. This seamless transition means that you won't experience interruptions in your activities.

WAN Smoothing

- SpeedFusion



Consistency

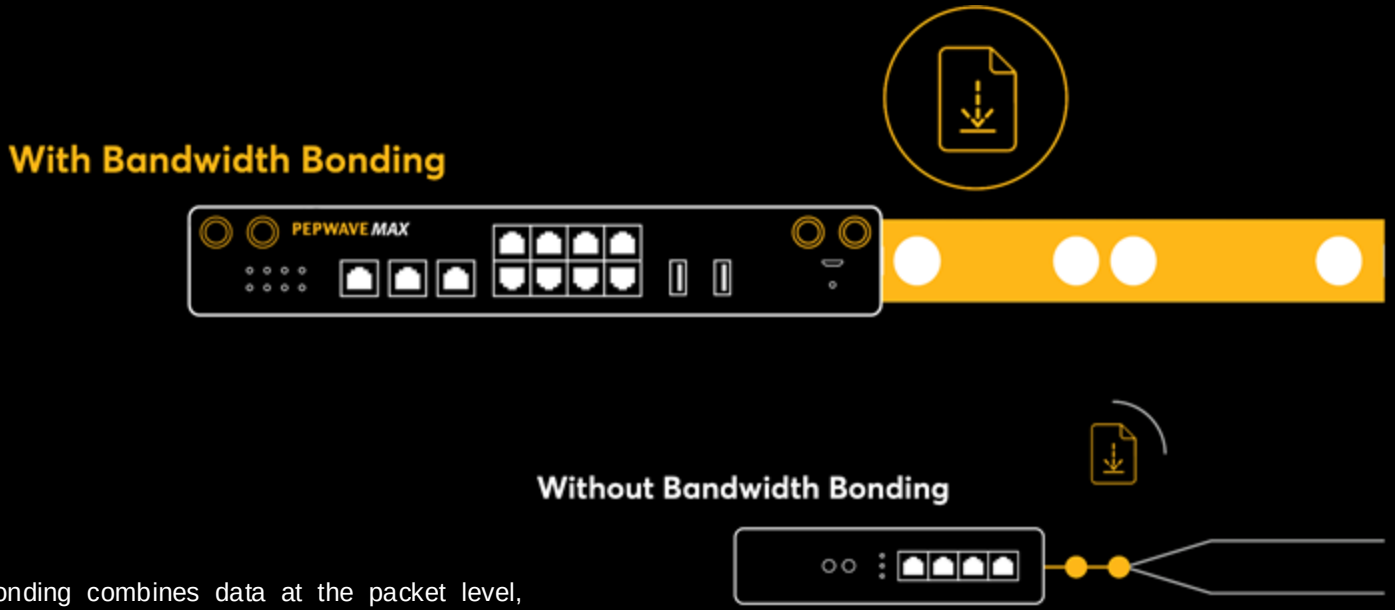
Adjust Smoothing Strength

Configure WAN Priority

WAN Smoothing utilizes intelligent algorithms to fill in connectivity gaps, trading bandwidth for greater connection resiliency. WAN Smoothing minimizes latency and reduces the impact of packet loss.

Bandwidth Bonding

- SpeedFusion

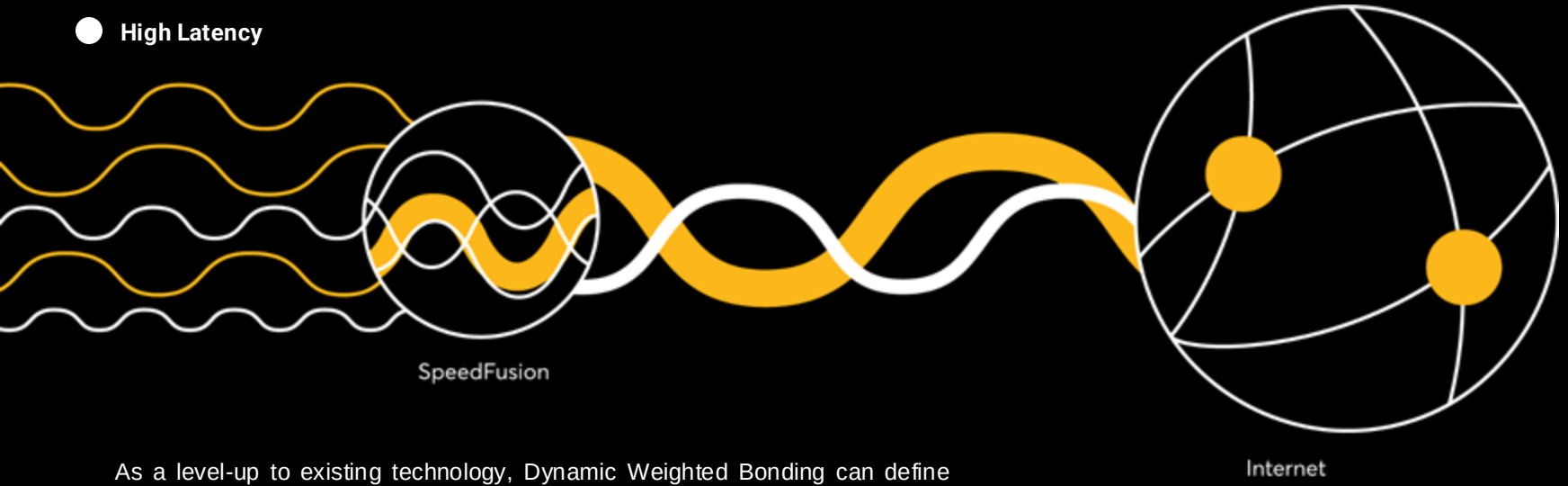


Bandwidth Bonding combines data at the packet level, enabling you to combine the speed of multiple connections. This is useful for situations where bandwidth is scarce. This technology also enables branch offices to connect to the head office at greater connection speeds.

Dynamic Weighted Bonding

SpeedFusion

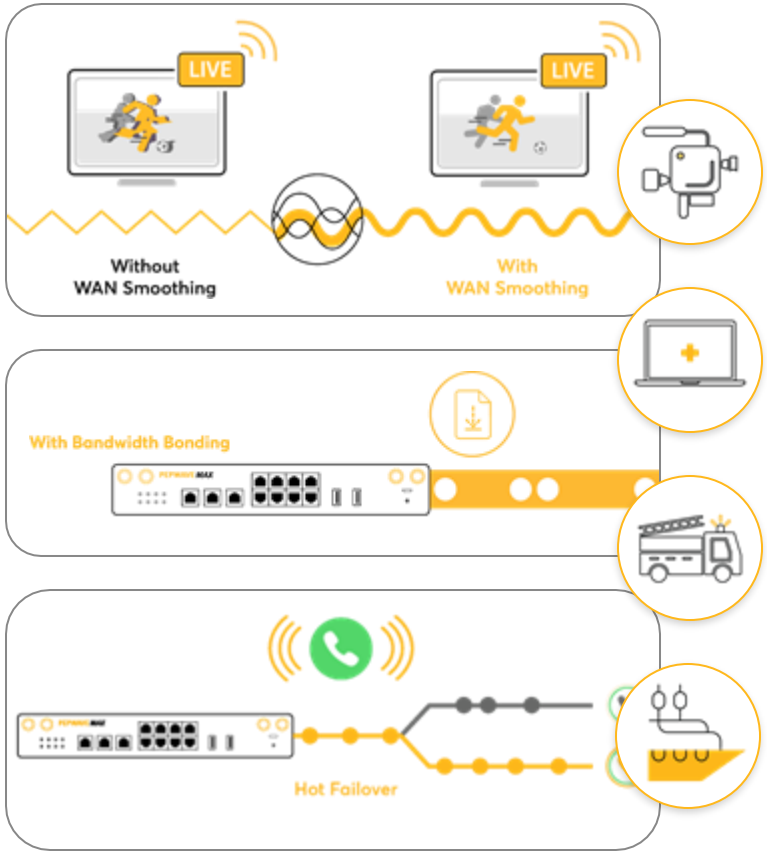
- **Low Latency**
- **High Latency**



As a level-up to existing technology, Dynamic Weighted Bonding can define latency values on cellular connections before they are aggregated. It helps achieve better performance by combining connections with similar latencies, rather than being affected by weak connections.

SpeedFusion

- Market Repositioning: In the Past



In the Past

We heavily focused on SpeedFusion technologies suggesting users to tunnel all their network traffic through SpeedFusion

But this only applies to specialized applications and markets.

...NOT the mainstream

SpeedFusion

- Market Repositioning: In the Present

In the Present

Bandwidth is often not an issue, but the reliability of connections especially for applications like Zoom, Webex, Teams, VOIP and POS, etc.

Hot Failover
(Between cable and cellular)

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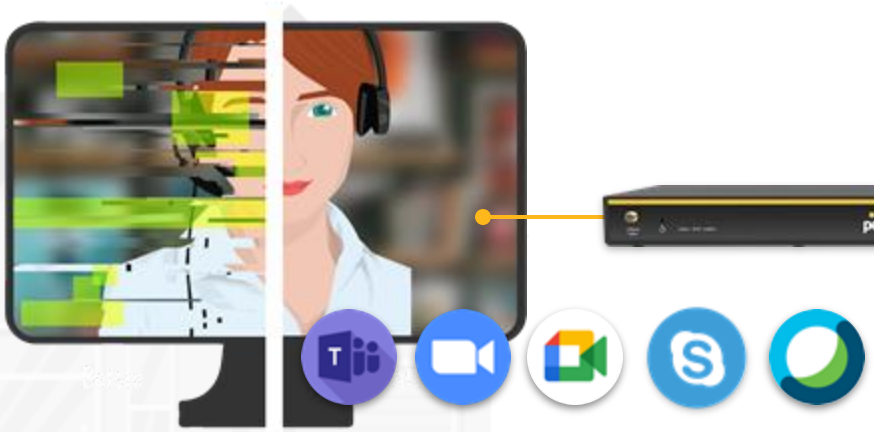

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WAN Smoothing

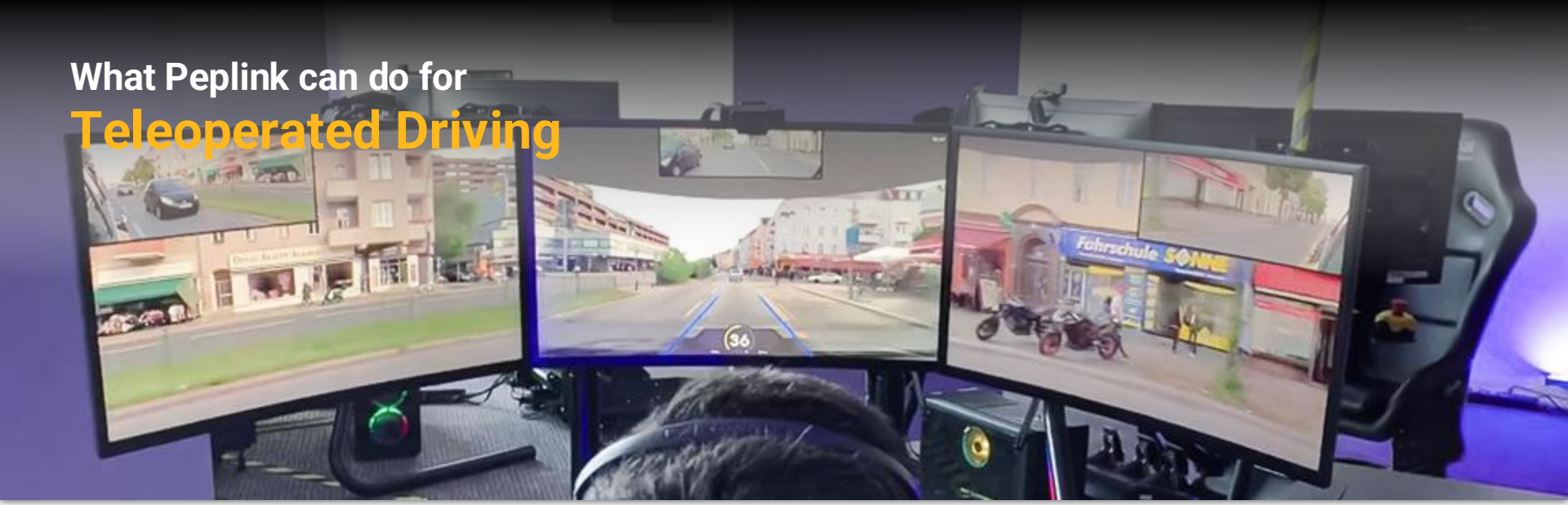
What Peplink can do for an
International Cruise Line

One of the world's largest and most luxurious cruise lines adopts Starlink technology onto their ships to provide passengers with uninterrupted high-speed Wi-Fi at sea.

Using future-proof hardware and powerful technologies, Peplink's delivers **cost-efficient supercharged onboard Wi-Fi connectivity** and **fleet tracking capabilities** for Royal Caribbean's cruise ships.

- 76% Cost Reduction
- High-Speed Onboard Wi-Fi
- Fleet Tracking

What Peplink can do for
Teleoperated Driving



A European and American-based deep tech company develops teledriving, an alternative approach to autonomous driving. As drivers control vehicles from remote locations, consistent connectivity is needed regardless of the car's location.

Peplink **supercharges unbreakable mobile connectivity** by creating portable solutions that ensure **consistent streaming and road safety**. This also reduces wait times on the road for maximum business revenue.

- Minimal Idle Time on the Road for Maximum Business Revenue
- Consistent 360° HD Streaming
- Ensured Road Safety by Unbreakable Connectivity

What Peplink can do for a
Fast Food Restaurant Chain

A multinational fast food chain finds Peplink to upgrade their existing infrastructure in the Asia Pacific region to support the bandwidth-heavy internal POS and staff Wi-Fi usage.

Peplink supercharges their connectivity by delivering a **reliable and cost-efficient solution** that can be remotely managed and monitored for full transparency. This helps **minimize downtime and operating costs**, ensuring uninterrupted service for the chain's customers and staff.

- Reliable POS Connectivity
- Easy Remote Network Management for Multi-branch
- Cost-Savings

What Peplink can do for a Luxury Fashion House

An internationally-recognized luxury fashion house is establishing pop-up stores in 8 countries within the Asia Pacific region, each requiring a reliable link for communications and sales.

With Peplink's easy-to-deploy portfolio and on-demand cellular data plans, they **supercharge all branch connections** with **always-on connectivity** for POS and communication systems.

- Reliable POS Connectivity
- Deployable Anywhere
- Contractless Multi-Carrier Data Plans

Peplink is not just an SD-WAN company.

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Stay CONNECTED

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