



# RESTAURANT TEK: MAXIMIZE SYSTEMS UPTIME WITH SD-WAN



## Maximize Systems Uptime & Performance with SD-WAN

### HOW MUCH DOES IT COST YOU WHEN YOUR SYSTEMS GO DOWN?

For the enterprise with more than 1,000 employees studies say an hour of systems downtime costs at least \$100,000 and can exceed \$1 million dollars in extreme cases. How much would you lose if your systems went down during peak hours?



The real costs are hard to quantify as the effect may be felt in lack of return visits from customers who encountered the problems - and their sphere of influence - plus possible negative online reviews. With so many ways for disgruntled customers to damage brand reputation, it is critical for you to control all of the positive dining experience components you can.

### THE SOLUTION: SD-WAN FOR MAXIMUM SYSTEMS UPTIME

What are critical systems for your restaurant? Point of Sale? Security? Temperature/Environmental controls? Depending on how your environment is configured all it would take to have them all go down is a simple network outage, which is not a rare occurrence.



**Protect Against Outages** - SD-WAN is the hero if your restaurant is hit with a network outage. SD-WAN can automatically redirect traffic to an available network or "failover" if your primary circuit is not available or is not performing to the needs of your applications/systems.

#### Restaurant Benefits of SD-WAN

- 1 Protection against outages
- 2 Faster systems/apps
- 3 Increased network security
- 4 Simplified network mgmt
- 5 More productive employees

*"TekEfficient helped us replace outdated, expensive infrastructure with a cost-effective solution that has propelled our digital strategies forward."*

President - Wings Over the Rockies





*Increased Network Control* - Who manages your network / connectivity? Whether it is you, in-house IT or an outsourced IT services provider, SD-WAN allows for unprecedented control. Prioritize traffic based on type so that the most important data packets get through faster. Diagnose network bottlenecks in real-time, balancing across all available circuits.

*Superior Network Performance* - Now that you have configured SD-WAN to failover automatically and balance traffic across all circuits, it is time to reap the benefits of a network solution built to perform. Faster PoS transactions. Better UCaaS/VoIP call quality. Reliable communications. Your network is built to optimize the systems side of the customer dining experience.

#### To summarize...

- +SD-WAN protects systems from network outages
- +SD-WAN increases network control
- +SD-WAN prioritizes traffic based on what's most important
- +SD-WAN increases overall network performance
- +SD-WAN optimizes systems for the ideal customer experience

### SO, WHAT IS SD-WAN? WHAT DOES IT DO?

SD-WAN stands for Software-Defined Wide Area Network. SD-WAN simplifies network management with a virtual WAN architecture that allows restaurants to leverage any combination of transport services – including MPLS, LTE and broadband internet services – to securely connect users to applications.

### LET'S TALK SECURITY. SD-WAN PROTECTS YOUR RESTAURANT AND YOUR CUSTOMER DATA.

Concerned about protecting sensitive customer data and your restaurant IP? You should be. Fortunately, SD-WAN adds multiple layers of security to further protect your business.

SD-WAN enables multiple options when it comes to encryption (AE128, AES256, Salsa20/256) and firewall (Layer 2 or Layer 3) integration. Not using encryption? Packet authentication is an SD-WAN feature that verifies packet integrity and protects you from malicious attacks.

Put simply, SD-WAN enhances network security for maximum data privacy, which in turn protects your customers and your restaurant.

#### REAL BUSINESS VALUE



>99.99% availability



Protect sensitive data



Mitigate audit risk, fines



#### Pro Tips: Be Better at IT

*"Only 27% of operators said their company was embracing technology to automate various aspects of their business to a great extent."*

QSR Magazine





## MANAGEMENT & AWARENESS: THE ICING ON THE SD-WAN CAKE

One of the most powerful features of SD-WAN is the single-pane-of-glass management view that allows you to easily access all network components from one central location. The dashboard is clean and provides clear data on health levels, utilization and other metrics that are critical to optimizing restaurant systems.

The graphics-based user interface creates an intuitive management environment where global changes can be completed quickly and with increased accuracy. Set-up automation and orchestration rules to further enhance resiliency and performance.

## CLOSING ARGUMENTS: SD-WAN SET-UP IS FAST AND PAINLESS. LAUNCH IN A FEW WEEKS.

While installing SD-WAN does require some technical knowhow (not a DIY project for the layman), it is a process that can be completed in as little as a few weeks depending on network complexity and specific customer requirements.

Don't have in-house IT or an IT services provider? Let TekEfficient be a free resources to find you the support you need to deploy this incredible new technology.

Don't have time or expertise to vet SD-WAN providers? TekEfficient has been sourcing technology for restaurants and businesses of all sizes for nearly 20 years. We can help.

TekEfficient can also help in transitioning your old contract as well as negotiating the terms of your new agreement to ensure the lowest possible costs moving forward.

### To summarize...

- +Maximize uptime of critical restaurant systems
- +Improve network performance
- +Increase network security and data privacy
- +Make network management easy and intuitive
- +Use TekEfficient as a free resource to source your ideal provider
- +Use TekEfficient as a free resource to negotiate your contract
- +Use TekEfficient as a free resource to help with your install

### CUSTOMER IMPACT



Faster response



Improved service



Personal data privacy

### From the President



*"We have seen a single SD-WAN install optimize the performance of critical restaurant systems, leading to happy, productive users."*

Patrick E. - President, TekEfficient



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## MAKE IT EASY.

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