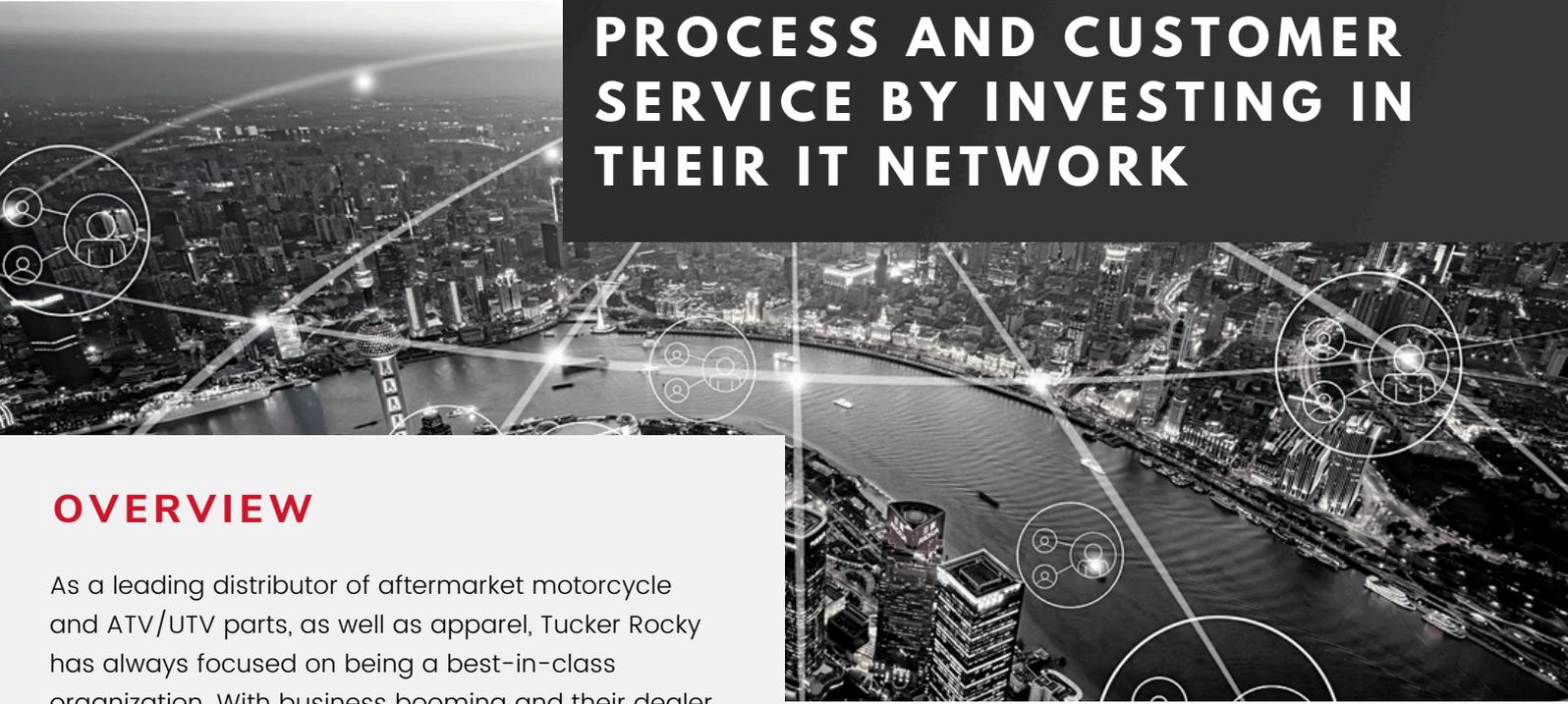**VIYU**
NETWORK SOLUTIONS

TUCKER ROCKY PARTNERED WITH VIYU NETWORK SOLUTIONS TO IMPROVE PROCESS AND CUSTOMER SERVICE BY INVESTING IN THEIR IT NETWORK

OVERVIEW

As a leading distributor of aftermarket motorcycle and ATV/UTV parts, as well as apparel, Tucker Rocky has always focused on being a best-in-class organization. With business booming and their dealer partners thriving, they decided to evaluate new technologies that would enable them to keep pace with their continued growth. Viyu was able to show Tucker Rocky how they could leverage Cisco Meraki technology and its SD-WAN capabilities to accomplish this, while also creating a highly available and scalable IT network.

CHALLENGE

With dealer partners and distribution locations across the country, Tucker Rocky's IT network plays a critical role in their overall business operations. So after experiencing fast growth in a short period of time, they knew it was time to make an investment in the future of their business and their dealer partners by enhancing their network infrastructure. Specifically, they wanted to focus on:

CREATING A RESILIENT NETWORK

ISP network outages could make it difficult to execute flawless orders from affected warehouses. Their automated fail-over plan would have to be capable of supporting their enterprise-level distribution network.

COMPLETE WIRELESS NETWORK COVERAGE

Tucker Rocky's wireless network covers over 1 million sq. ft. of warehouse space that must support real-time processes that ensure orders are fulfilled correctly, and on time..

IMPROVING MANAGEABILITY AND VISIBILITY

Like most mid-market organizations, they also wanted to centralize network management so it would be easy to quickly diagnose, troubleshoot, and gain insight from any network issues they experienced.

As Tucker Rocky was evaluating their options, they were also preparing for one of their biggest events – the yearly Dealer and Brand Expo. During the previous year's event, they had conducted a real time proof of concept with Cisco Meraki gear from Viyu that enabled them to simplify connectivity and take orders in real-time. Already impressed with its capabilities, Tucker Rocky started a conversation with Viyu to determine how they could leverage Cisco Meraki technology across the organization to achieve their desired outcomes.

> *"The triple redundancy provided a strong business case. Many core issues were immediately identified and rectified after the Meraki solution was implemented."*

TROY ROCHAT
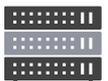VP of IT and Process Excellence, Tucker Rocky

SOLUTION

Viyu introduces a Cisco Meraki-powered SD-WAN solution. After looking at Tucker Rocky's existing network design, Viyu showed them how they could re-design their network and leverage Cisco Meraki's wireless, Auto-VPN, and SD-WAN capabilities to build a highly available, scalable network that's managed from one cloud managed dashboard.

Viyu also worked with Tucker Rocky to build a business case for their board. After it was approved, they pre-configured the entire solution, setup the network at their Fort Worth headquarters, and shipped the appropriate gear to each location. This included handling all of the logistics to ensure every component was available for their IT team when they travelled to out-of-state distribution locations and warehouses to finish the implementation.

Viyu architected a network design that leveraged both the power and the simplicity of a cloud-managed, Cisco Meraki infrastructure with SD-WAN, Auto-VPN, and wireless capabilities:

Meraki MX Firewalls | Meraki MX Firewalls provided Auto-VPN for seamless and secure site-to-site connectivity. Their SD-WAN capabilities allowed Tucker Rocky to replace their MPLS and implement dual internet connections and 4G failover for triple redundancy.

MERAKI MS SWITCHES | Meraki MS Switches provided increased network performance with true zero-touch cloud provisioning, increased network visibility, and remote troubleshooting across each of their distribution locations.

MERAKI MR OUTDOOR ACCESS POINTS | Meraki Outdoor Access Points provided complete wireless coverage and visibility. Thanks to layer-7 analytics, Tucker Rocky can identify configuration or QoS issues, and diagnose and remediate wireless signal issues at any distribution location from their Fort Worth headquarters.

OUTCOME

Because of Viyu's due diligence, expertise, and experience with networks of this magnitude, the project was a success. After the move to Cisco Meraki technology, every part of Tucker Rocky's business views their IT network as an enabler. Todd Graves, Senior Systems Administrator, said, "…the granular view into our network is amazing. The triple redundancy and ability to go to one pane of glass to see everything in a uniform, structured fashion and rectify issues from anywhere has been a game-changer for us."

BUSINESS OUTCOMES

- Enhanced dealer experiences at their events
- Increased warehouse employee productivity
- The ability to implement a secure guest WiFi network
- Confidence in their network to support fast growth

IT OUTCOMES

- A stable, highly available network with fewer outages
- The ability to address network issues from anywhere
- Significantly improved WiFi coverage in warehouse areas
- Insight into layer-7 network analytics to diagnose and proactively address network issues

> "At the end of the day, none of this would have worked without Viyu. The advantages of this solution will continue to compound on a monthly basis as we discover what Cisco Meraki technology will enable us to accomplish.
>
> - CLINT VORACHARD, IT Infrastructure Manager, Tucker Rocky

See how Viyu can help you improve your IT network with Cisco Meraki technology!

If you're interested in learning how Viyu can help you take advantage of Cisco Meraki technology to improve the availability, manageability, or wireless coverage of your network, reach out today.

Boost your network's performance with Cisco Meraki.
Let's start your upgrade today.