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SOLUTION GUIDE

Meraki for Financial Services

Secure Branch of the Future

The future of finance is digital.
Do you have the agility to embrace the opportunity?

The financial world is undergoing drastic changes. Self-service, digital platforms are empowering us with more data, options, and opportunities. Customers are not expecting a traditional financial service branch experience in this era of digital transformation.

Further, the branch must compete by diversifying the services and experiences offered to people in their local communities.

A study from IBM's Institute for Business Value found that half of surveyed banking executives thought they could lower their cost of IT ownership with the hybrid cloud.

Cisco Meraki can enable your digital transformation.

A simple, secure, intelligent, and innovative platform.

Learn more

Cisco Meraki offers a cloud-based network platform designed and built for ease of new and ease of change to deliver:

Branch transformation

IT cost efficiency

Ease of deployment

Security prioritization

Branch transformation

- Rapidly deploy new applications, services, and customer engagement processes

- Digitally transform the branch into a technology hub

- Drive customer loyalty with personalized experiences

- Make informed decisions with customer behavioral analytics

IT cost efficiency

- Consolidate disparate management systems into a fully integrated cloud platform

- Minimize outages with alerts and analytics leveraging machine-learning algorithms

- Quickly identify, troubleshoot, and resolve issues efficiently

- Gain cost savings through remote visibility and by reducing unexpected site visits

- Improve app performance with secure SD-WAN while adding site resiliency

Ease of deployment

- Realize operational savings via auto-deployment and installation

- Central cloud management that's scalable to 1,000s of locations

- Zero-touch provisioning for the entire IT infrastructure

- No CLI, controllers, or infrastructure

- Automatic upgrades and patching

- API for consistent deployment of a global standard

Prioritize security

- Secure connectivity to onboard cloud applications

- Direct, protected internet access for optimal performance

- Cloud-orchestrated microsegmentation between employee groups, guests, and applications

- Automatically updated security signatures from the largest cyber threat team in the industry

Cisco Meraki has solutions that will get you there.

SOLUTION

WAN edge

- Security using Cisco's market-leading platforms (Talos, Umbrella, IPS, AMP)

- Direct, multi-cloud connectivity to SaaS applications or public clouds

- SD-WAN for dynamic failover, policy-based, and performance-based routing

- Rich analytics and alerting on application health, ISP health, and voice provider health
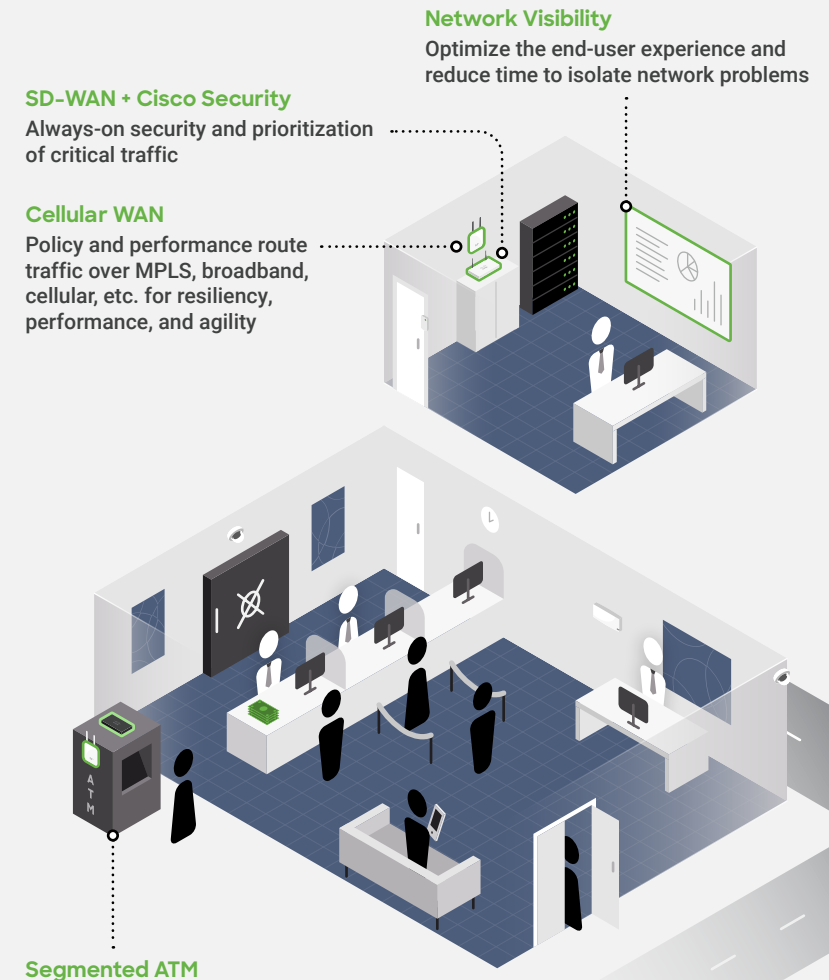
MG
Wireless WAN gateway

MX/Z
SD-WAN & security applicances

MI
Meraki Insight

Network Visibility
Optimize the end-user experience and reduce time to isolate network problems

SD-WAN + Cisco Security
Always-on security and prioritization of critical traffic

Cellular WAN
Policy and performance route traffic over MPLS, broadband, cellular, etc. for resiliency, performance, and agility

Segmented ATM

SOLUTION

LAN

- Wide range of switching options for any size branch network

- Adaptive policy for advanced segmentation with simple management

- Wi-Fi 6 access point portfolio for low-density to high-performance use cases

- Dedicated scanning radio for always-on wireless IPS security

- DNA Spaces and ecosystem integration for location analytics, heat-mapping, and bluetooth capabilities

- Globally set policy, enforced based on identity regardless of location

MR

Access points

MS

Ethernet switches

Behavioral analytics
Customer dwell time, wait times, occupancy, heat maps, return frequency, and more

Segmentation
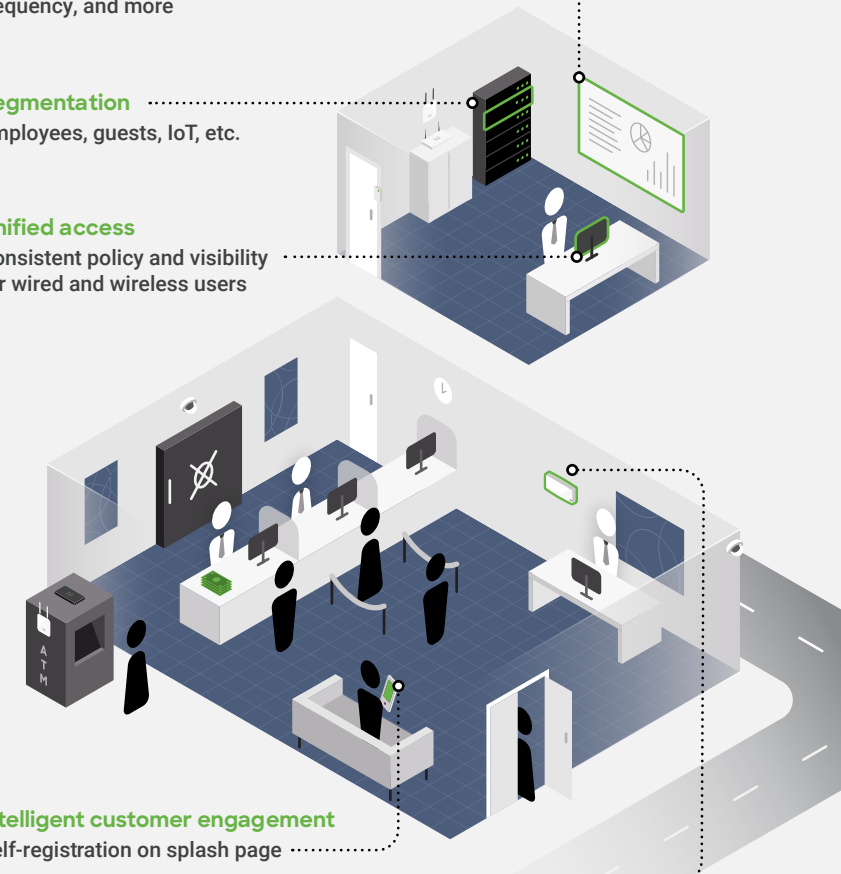Employees, guests, IoT, etc.

Unified access
Consistent policy and visibility for wired and wireless users

Intelligent customer engagement
Self-registration on splash page

Secure guest wi-fi
Tech-hub experience with associates and access to financial apps

SOLUTION

Smart cameras and sensors

- Physical security without DVRs, VMS, servers, or any on-prem infrastructure

- People and automobile detection for a variety of applications

  - Occupancy detection, customer alerting when at counter, line length detection, floorplan heat maps, customer profile analytics

- Ecosystem of partners for turn-key, cloud-based solutions

  - EVERYANGLE enables face-mask detection, traffic analytics, and occupancy metrics

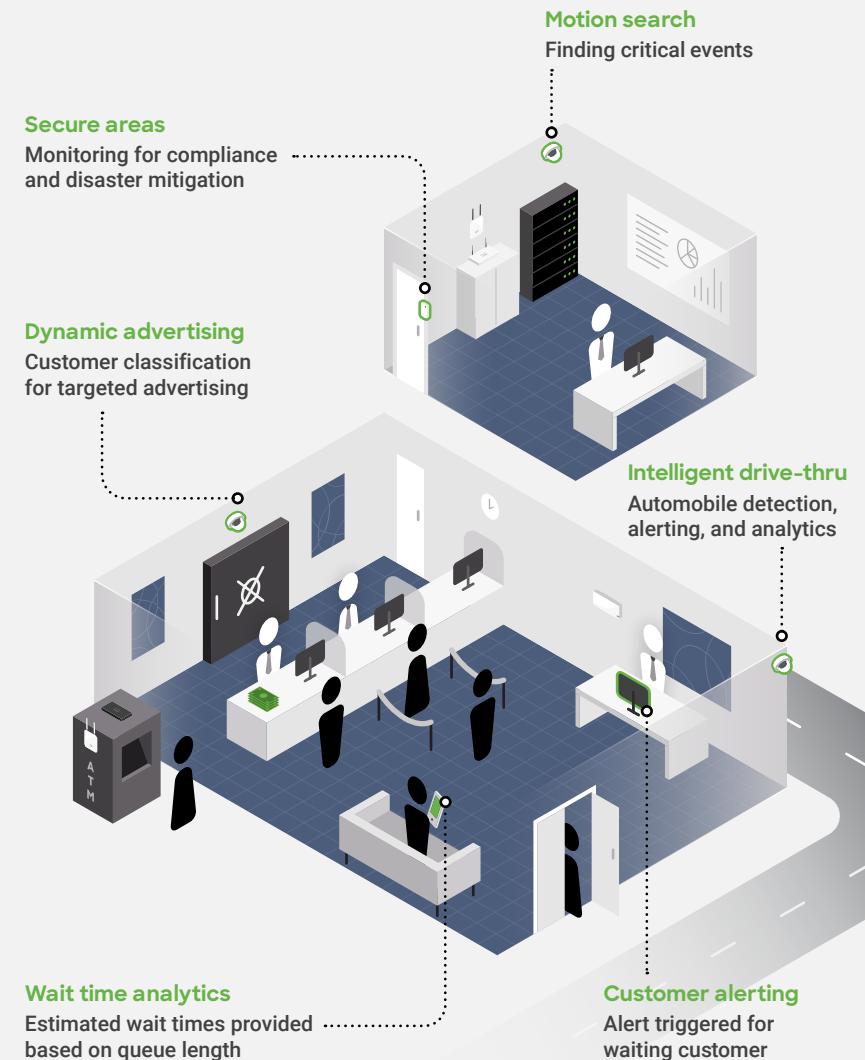 - DNA Spaces for occupancy detection and alerting

MV
Smart cameras

MT
Environmental sensors

Motion search
Finding critical events

Secure areas
Monitoring for compliance and disaster mitigation

Dynamic advertising
Customer classification for targeted advertising

Intelligent drive-thru
Automobile detection, alerting, and analytics

Wait time analytics
Estimated wait times provided based on queue length

Customer alerting
Alert triggered for waiting customer

SOLUTION

Enterprise mobility management

- 100% cloud-based device management

- Centrally provision, monitor, and secure all endpoint devices in your organization

- Offer employees self-service options for BYOD by integrating directly with Meraki Wi-Fi

- Provision and enforce certificate-based authentication with ease

- Rapid deployment of new applications and control software updates

SM

SYSTEMS MANAGER

Endpoint management

Geofencing
For corporate asset theft

Systems Manager
Secured corporate assets for in-branch customer insights

Trusted access
Contract worker device

Off-site security
SM, AMP, AnyConnect, Umbrella, Duo

Learn how <u>Cisco Meraki financial solutions</u> can help you embrace the digital future of finance.