



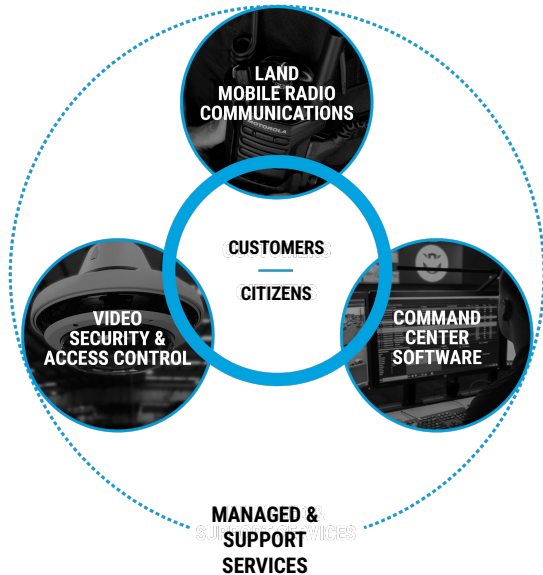
**MOTOROLA SOLUTIONS**

# **MOTOROLA SOLUTIONS**

VIDEO SECURITY & ACCESS CONTROL SOLUTIONS: AVIGILON ALTA

# GLOBAL LEADER IN ENTERPRISE SECURITY

- Leading Fortune 500 company
- \$9.1B in annual sales (2022)
- Integrated mission-critical technology ecosystem handles 70% of 9-1-1 calls
- NDAA & FCC compliant and ONVIF conformant with a channel driven sales model



## OUR ECOSYSTEM IS PROVEN IN SUPPORTING OUR CUSTOMERS EVERY DAY

**19K**

global employees

**320K**

daily hot list alerts

**100K**

customers around the world

**5M**

fixed video cameras deployed across 300K+ sites

**40%**

enforcement agencies using our video systems

**65%**

mission-critical networks using our services



# OUR VIDEO SECURITY & ACCESS CONTROL BRANDS



- FIXED LICENSE PLATE RECOGNITION
- QUICK-DEPLOY LICENSE PLATE RECOGNITION
- MOBILE LICENSE PLATE RECOGNITION
- IN-CAR INTEGRATED LICENSE PLATE RECOGNITION

- CLOUD-BASED & ON-PREMISE VIDEO MANAGEMENT SOFTWARE
- CLOUD-BASED & ON-PREMISE ACCESS CONTROL
- AI AND ANALYTICS TECHNOLOGIES
- VIDEO SECURITY CAMERAS & SENSORS
- VIDEO INFRASTRUCTURE
- CONCEALED WEAPONS DETECTION

- OPEN-PLATFORM VIDEO SECURITY CAMERAS
- RUGGEDIZED SOLUTIONS
- VIDEO MANAGEMENT SYSTEM
- CLOUD AI-ENABLED VIDEO ANALYTICS
- THIRD-PARTY SECURITY INTEGRATIONS



- CLOUD-BASED AI ANALYTICS

- MANAGED VIDEO
- LOSS PREVENTION



**MOTOROLA SOLUTIONS**

# AVIGILON ALTA

Cloud Security Suite





## Video Management



## Video Security



## Video Infrastructure



## Access Control



## Video Analytics



## Third-Party Integrations

## WE MEET YOU WHERE YOU STAND

With the right solution that integrates seamlessly across your site

### AVIGILON ALTA

AI Powered cloud-native security platform that empowers you to control your security from anywhere by connecting your existing cameras and readers to the cloud to give them a whole new set of capabilities.

### AVIGILON UNITY

AI powered on-premise physical security platform that gives you flexible management from the cloud.

# SECURITY CHALLENGES COME IN ALL SHAPES AND SIZES

Rear door propped open

Employee forgot access card at home

Visitor delay waiting to get through security

Trespassers loitering outside side gate

Old lock on door with 50 copied keys floating around

Employee forgot access card at home

Overheating kitchen

Unauthorized Access

Overheating kitchen

Trespassers loitering outside side gate

New employee can't get into building

Vandals spray paint side of building

Employee stealing merchandise

Rear door propped open

Old lock on door with 50 copied keys floating around

Employee forgot access card at home

Unauthorized Access

Overheating kitchen

Rear door propped open



# SECURITY CHALLENGES COME IN ALL SHAPES AND SIZES



Loitering



Vandalism



Theft



Outdated tech



Access card missing



Unauthorized Access



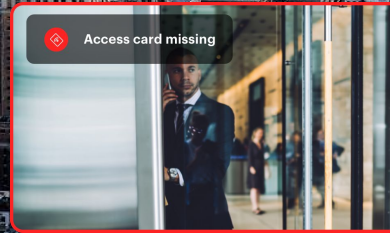
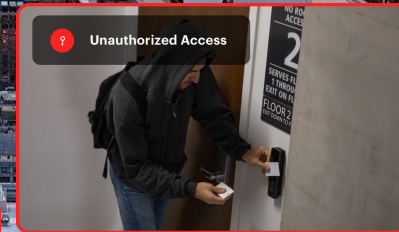
High temperature



Door ajar



# SECURITY CHALLENGES COME IN ALL SHAPES AND SIZES



# AVIGILON ALTA: ACCESS + VIDEO



## CLOUD SECURITY SUITE

A better way to solve your security challenges



SIMPLE



SMART



OPEN



FUTUREPROOF



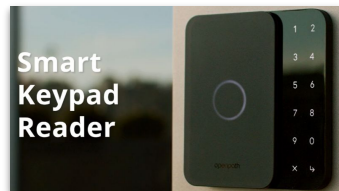




# SIMPLE: RELIABLE & FRICTIONLESS ACCESS



Native mobile experience with remote unlock, digital badges and automatic entry detection



Choose your way in with readers that support mobile, PIN, keycards and fobs, Apple Watch and digital Guest Pass



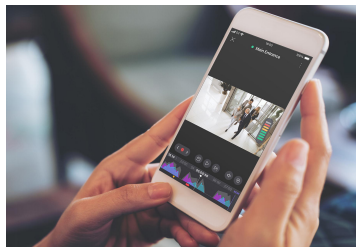
Intercom technology with responsive voice AI and easy routing to anyone's cell phone

Secure, touchless entry with Wave to Unlock and patented Triple Unlock technology for 99.9% reliability





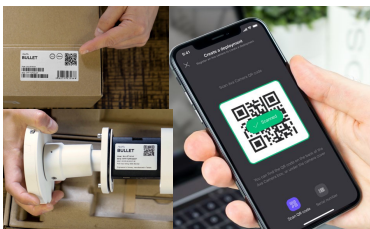
# SIMPLE: POWERFUL VIDEO AT YOUR FINGERTIPS



Mobile ready makes video easily accessible to anyone on your team

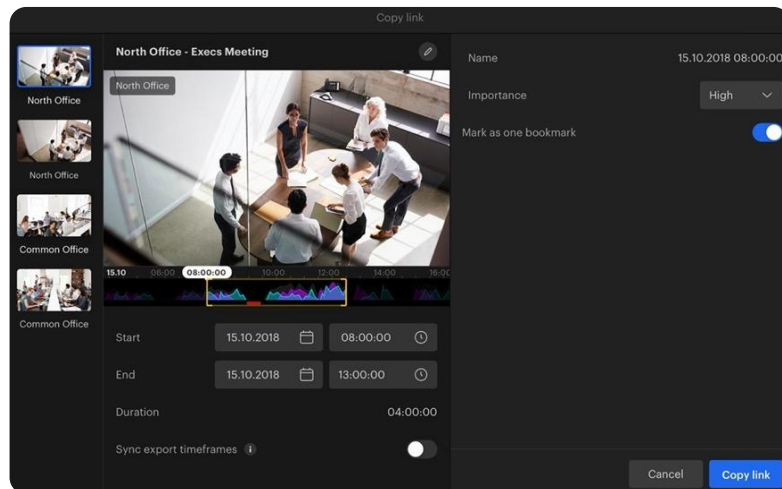


Browser-based for easy access from anywhere in the world



QR-code onboarding for cameras makes installing your system quick and easy

Easily create & share links to footage from the playback timeline, search, or alarms & events





# SMART: UNCOVER DETAILS FASTER

Analytics automatically detects people and vehicles and shows their activity in the timeline view



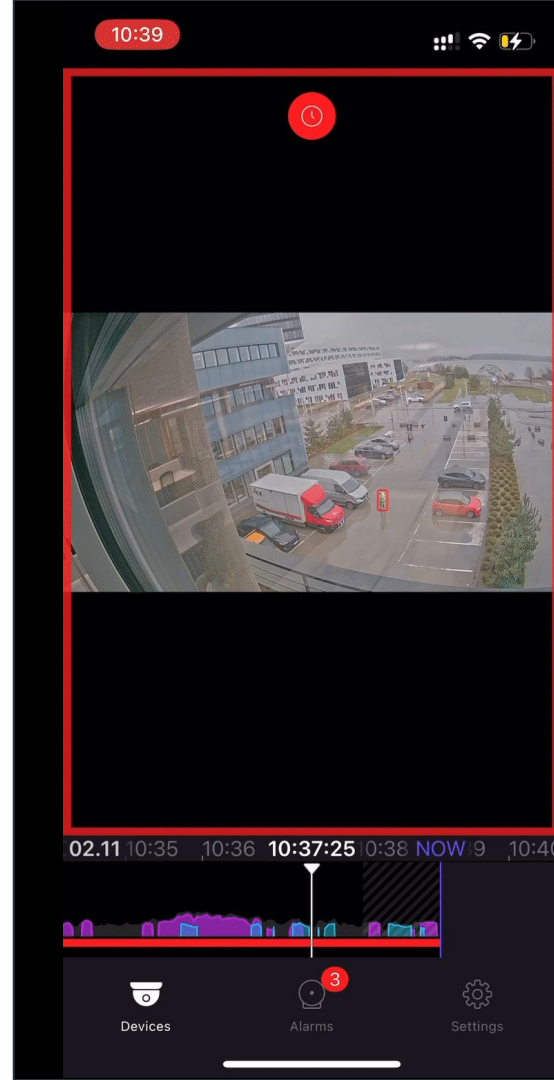
Cloud-native deployment and built-in storage



Access live footage from any mobile device 24/7 to speed up incident response and resolution



Scalable with real-time AI and cost-effective cloud management







# SMART: REAL TIME VIDEO ALERTS

Alerts and triggers based on rules that your team has created



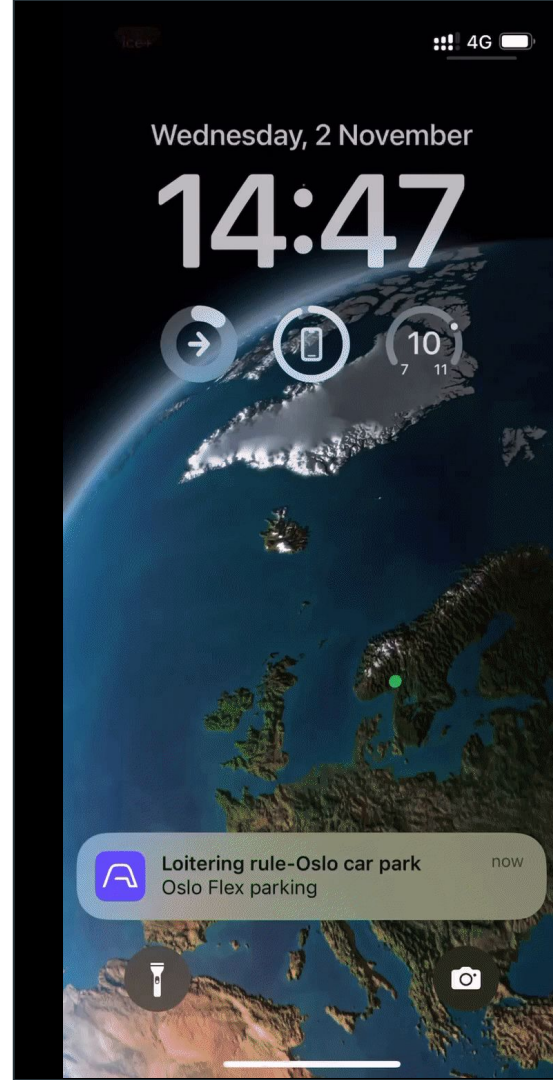
Receive alerts about alarms and anomalies on your mobile device that provide actionable information



Alerts and triggers based on rules that your team has created around audio, sensors, access control, people, vehicles, loitering, counts, line crossings or LPR events



Quickly investigate events by conducting deployment-wide object & similarity searches. Browse video by person and vehicle activity.





# SMART: HALO SENSORS

Visibility and security for privacy sensitive areas

Increase visibility into vaping, health and safety events without recording video or audio

## Help keep all areas safe

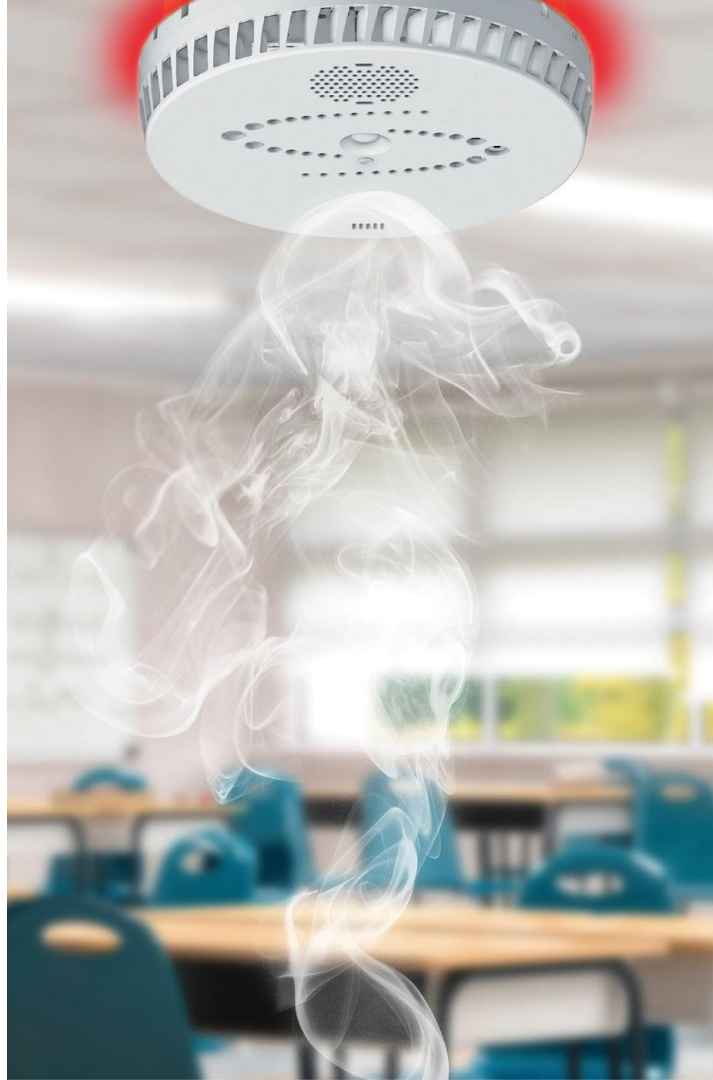
Multiple sensors within a single device to detect smoking, vaping with THC, aggression, gunshots, motion, occupancy and more.

## Add another layer of security

Get alerted of security events that would go unnoticed by security cameras.

## Get the complete picture

Natively integrate HALO Sensors with Alta Video VMS for improved awareness and use video to verify events and help inform response

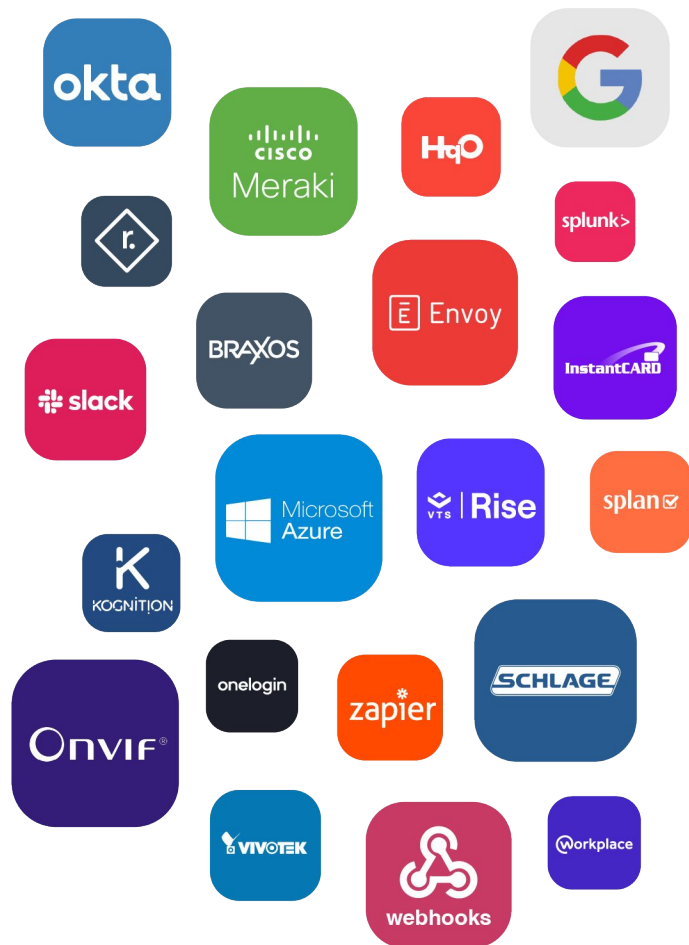




# OPEN: EASY INTEGRATIONS

Works with your existing video and access technology

- Works with your existing Cameras, Readers, Controllers, Cards, Fobs
- Integrates with the business & security apps you use today
  - Access
  - Sensors
  - Identity Management
  - Cloud and on-premises storage
  - Data visualization & dashboards
- Open API and mobile SDK
- No lock-in nor rip and replace
- Limitless integration possibilities through App Marketplace
- Seamless transition to cloud



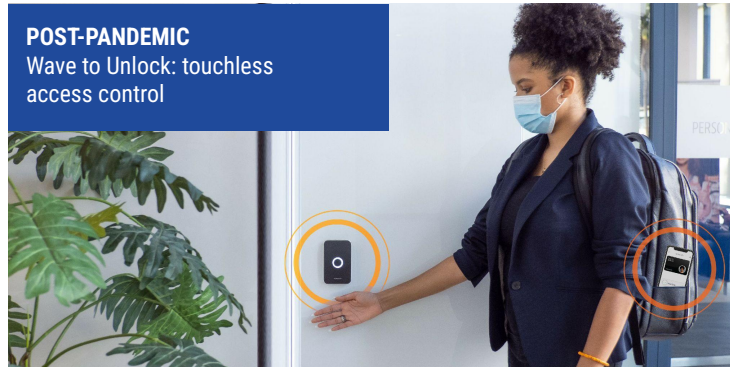


# FUTUREPROOF: POWERFUL TODAY, PROTECTED TOMORROW



## A Real Life Case Study - the Pandemic

We adapted to the Pandemic without having to roll a single truck, or update a single server:



From having to touch a reader to unlock the door, to now unlocking via a hand wave we adapted to the changing security requirements of our customers. We did this automatically overnight via the web, without a single truck roll, no service impact and no customer friction.

## The Benefits of Future Proofed IOT hardware:

- Backward and forward compatibility
  - Easily integrate with physical on-premises systems and logical software systems
- Over-the-air (OTA) updates and real-time feature delivery means less work for your security & IT teams and lower management costs
- Scale up easy - add doors, cameras, sites, storage, users
- All devices stay up to date with latest security patches and enhancements

# VALUE BEYOND SECURITY

- Improves business operations
- Improves user and visitor experiences
- Improves decision making



Sensors to monitor temperature



Heatmaps for retail traffic flow



Temporary visitor access credentials



Wave to unlock convenience



Voice activated user Directory



Video Intercom



Licence plate recognition



Audio analytics



People/Object Counting



# CLOUD DONE RIGHT



**Intuitive** - Easy to manage from anywhere



**Secure** - Tracked, monitored and encrypted



**Reliable** - Always up, even when the internet is down



**Proactive** - Automatic activity alerts sent to your device



AVIGILON ALTA



**No Servers** - software is in the cloud, nothing to manage



**Interoperable** - Open API for smarter, integrated systems



**Cost-effective** - Lower total cost of ownership



**Scalable** - Add sites, users, doors with a click of a button



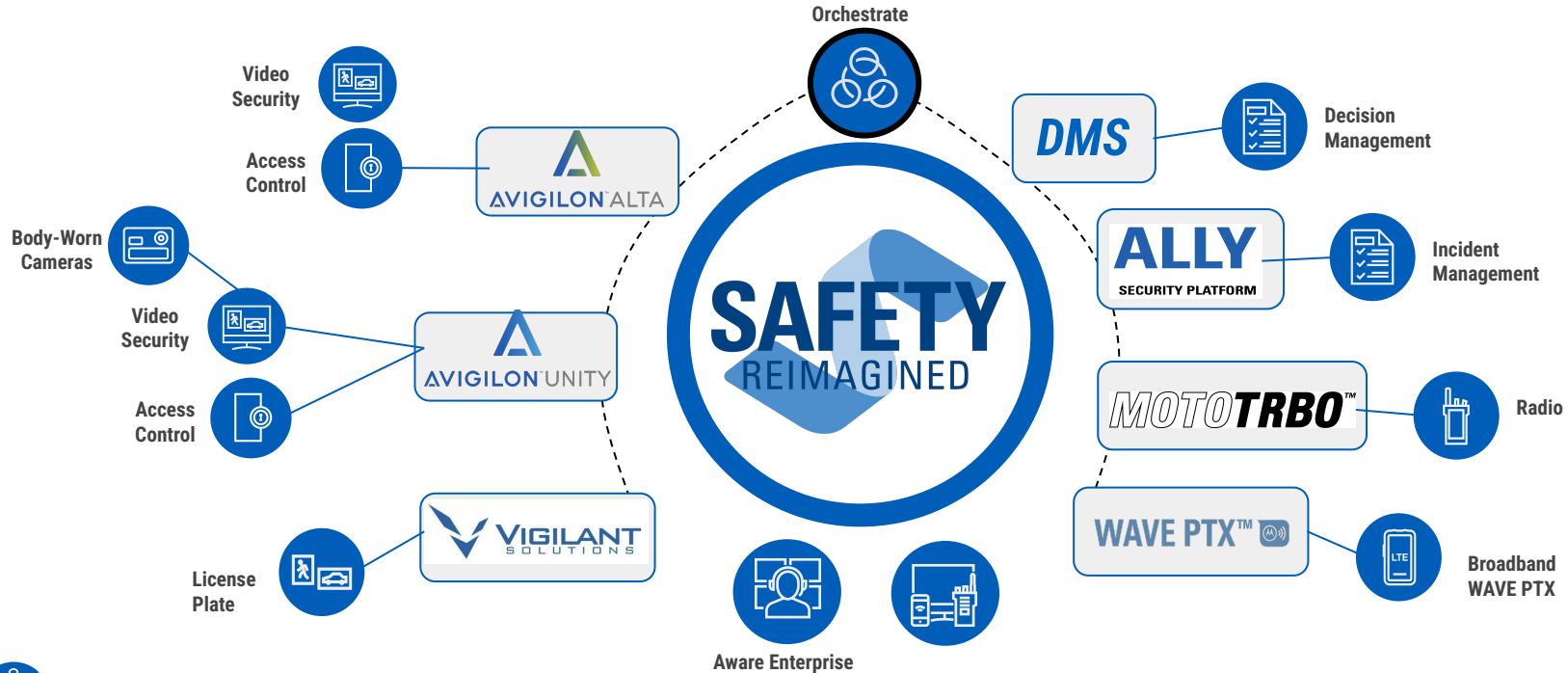
# MODERN SECURITY ARCHITECTURE



# POWERFUL ALONE. GAME CHANGING TOGETHER.



THE ONLY ECOSYSTEM TO UNIFY VOICE, VIDEO, ANALYTICS, AND SOFTWARE. THAT'S SAFETY REIMAGINED!





# WHY OUR CLIENTS LOVE AVIGILON ALTA



”



Employees like it much better than anything else we have deployed. No fumbling around with keys, cards or codes. It just works right every time.

Rob Hoff, Regional Director at **Domino's Pizza**



”

**BILTMORE®**

Biltmore depends on our video security system to ensure our team and our customers are safe - Avigilon Alta makes it easy to stay on top of everything

Joshua Hoogerwerf - Deputy CTO at **Biltmore Estate**



# PRODUCT DEMO: CLOUD SECURITY SUITE



A better way to solve your security challenges



**LET'S SEE HOW EASY  
MANAGING YOUR  
SECURITY CAN BE!**



**THANK YOU**