

INTRODUCTION TO COMMAND CLOUD'S INTEGRATION WITH OVERWATCH™ BY 4SIGHT LABS

Discover how biometric technology and an officer experience platform
combine to streamline inmate health monitoring with real-time alerts



4Sight Distress Alert SH C-113
4Sight Distress Alert SH C-113
4Sight Distress Alert SH C-113
Sync is running Syncing data
MCM is running Monitoring Compliance Check



GUARDIAN RFID
WARRIOR TECHNOLOGY

FOREWORD

The integration of 4Sight Labs' OverWatch™ with Command Cloud's Mobile Command XR significantly enhances inmate health monitoring by delivering real-time alerts in critical situations. OverWatch™ continuously tracks vital biometric data—including heart rate, stress levels, and movement—while Mobile Command XR provides immediate audible, visual, and haptic notifications, enabling officers to respond quickly and effectively. This collaboration requires no additional hardware, as it utilizes existing SPARTAN devices already in use by correctional staff. Together, these systems improve situational awareness, streamline compliance, and strengthen the facility's ability to manage medical emergencies.



TABLE OF CONTENTS

Products Mentioned.....	3
The Importance of Monitoring Inmate Health.....	4
What is OverWatch™ by 4Sight Labs?.....	5
What is Command Cloud's Mobile Command XR?.....	6
What is Command Cloud's Integration with OverWatch™ by 4Sight Labs?.....	6
What is the Value of this Integration?.....	7
Conclusion.....	7

PRODUCTS MENTIONED



COMMAND CLOUD

Command Cloud's patented real-time compliance monitor tracking¹, featuring audible and color-coded alerts on mobile and Web-based applications (Mission Command and Mobile Command XR, respectively) both immediately before a check is due, as well as immediately after the check is late. Compliance Monitor helps remind staff when checks are due from any device to ensure staff make their rounds according to agency policy, ultimately reducing liability.

¹U.S. Patent No. 11,574,317



SPARTAN 3

SPARTAN

SPARTAN is a ruggedized Android device.



MOBILE COMMAND XR™

MOBILE COMMAND XR

Mobile Command XR is mobile inmate tracking software that runs on SPARTAN.



OVERWATCH

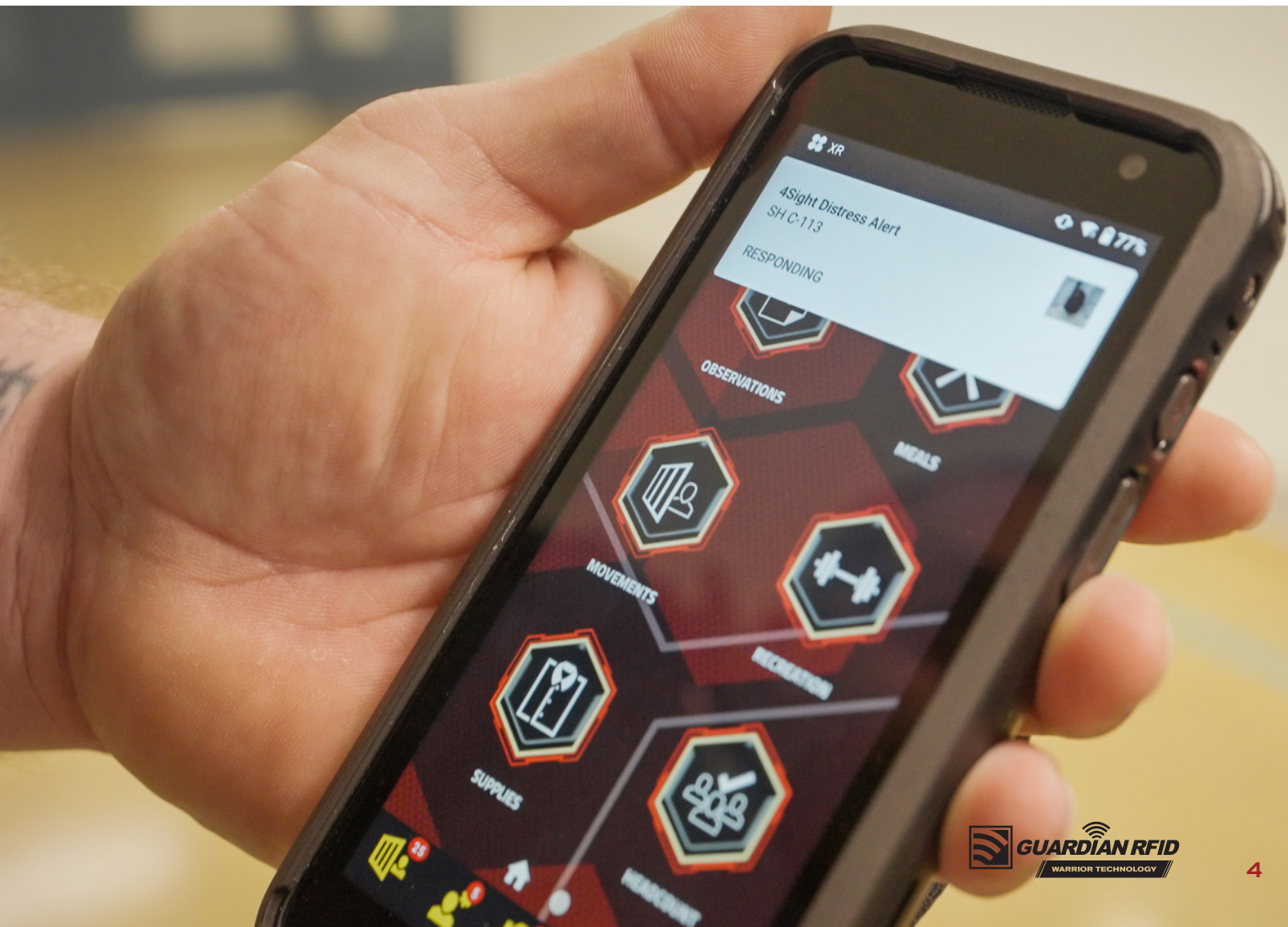
The OverWatch wearable device that monitors and reports inmate and detainee health in real time.

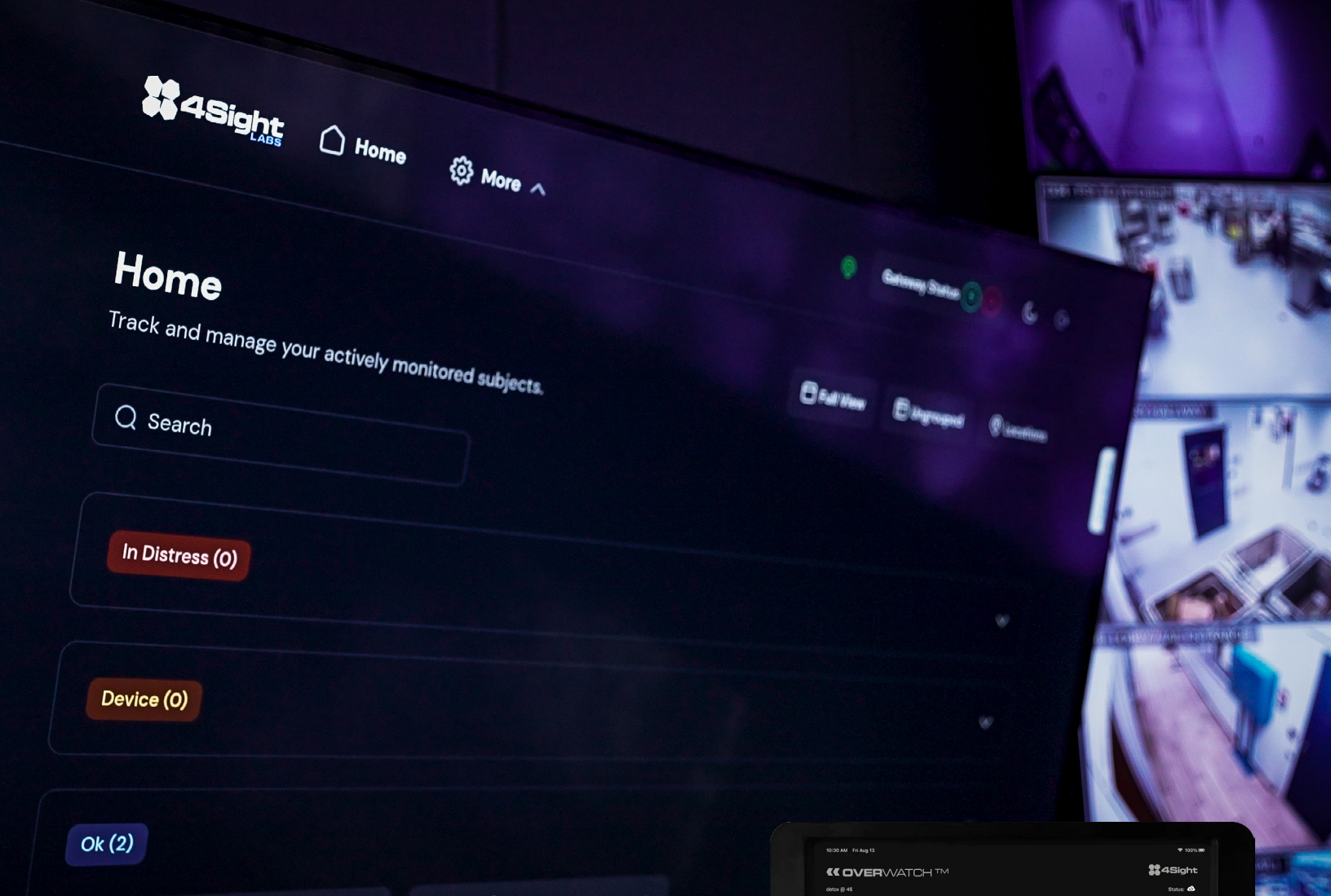
THE IMPORTANCE OF MONITORING INMATE HEALTH

Corrections officers play a vital role in ensuring the safety, security, and well-being of the facilities they serve. A crucial—but often underrecognized—aspect of their duty is monitoring inmate health. This helps facilities and those within them in a variety of ways, including:

- **Early detection and crisis prevention.** Inmates don't always report health concerns, and warning signs—especially for mental health issues—can be subtle or go unnoticed. By using health monitoring tools to detect early indicators, officers can help prevent medical emergencies and the escalation of untreated conditions.
- **Improved safety and security.** Unaddressed physical or mental health issues can lead to erratic behavior, violence, or self-harm. When officers are alerted in real time to potential health risks, they can intervene proactively, reducing the likelihood of harm to inmates, staff, and others.
- **Stronger legal defensibility.** Correctional facilities are legally required to provide adequate medical care. Failing to monitor or respond to health needs can lead to lawsuits, public criticism, and damaged credibility. Officers are on the front lines of compliance, helping facilities meet their obligations and mitigate risk.
- **Greater staff accountability and professionalism.** Proactive health monitoring reinforces a culture of care and responsibility. It elevates the role of corrections beyond custody, emphasizing rehabilitation, humane treatment, and ethical standards.

Biometric technology, such as 4Sight Labs' OverWatch™, makes it significantly easier to monitor inmate health across the population. By detecting abnormalities and issuing real-time alerts, it empowers staff to respond swiftly and effectively, ultimately enhancing care and safety throughout the facility.





WHAT IS OVERWATCH™ BY 4SIGHT LABS?

4Sight Labs specializes in biometric monitoring solutions that enhance the safety and well-being of individuals in custody within law enforcement and correctional facilities. One of their most popular products is OverWatch™, a wearable system designed to monitor detainee and inmate health in real time.

The OverWatch™ system uses advanced sensors to continuously track key health indicators – including heart rate, blood oxygen levels, stress levels, skin temperature, and movement – from the point of arrest through transport and detention. This real-time monitoring provides critical health data without disrupting officer workflows or requiring constant manual checks.

This system is designed to monitor inmates throughout the facility, with a particular focus on those at risk for health-related issues, including:

- **Inmates or detainees detoxing from drugs or alcohol**
- **Inmates or detainees with a history of medical issues**
- **Inmates or detainees with mental health concerns**

Previously, implementing OverWatch™ required facilities to equip officers with compatible iOS devices or desktop systems. However, with recent integrations with Command Cloud's Mobile Command XR, agencies can now leverage existing tools, simplifying deployment and expanding access to this revolutionary technology.





WHAT IS COMMAND CLOUD'S MOBILE COMMAND XR?



Command Cloud is an officer experience platform (OXP) designed to enhance safety, efficiency, and situational awareness. Command Cloud is a cloud native platform powered by Amazon Web Services (AWS), ensuring scalability, security, and compliance with industry standards. It is designed to integrate seamlessly with existing enterprise systems, such as jail and offender management systems and third party software, such as video management systems and health monitoring technologies.

Command Cloud's mobile inmate tracking system, **Mobile Command XR**, enables officers to execute critical objectives at the point of responsibility. Powered by SPARTAN, GUARDIAN RFID's ultra-rugged Android device, Mobile Command XR empowers officers to capture and manage data across the facility at the point of responsibility, helping officers track inmates and activity data with efficiency and accuracy, maximizing compliance and officer accountability.

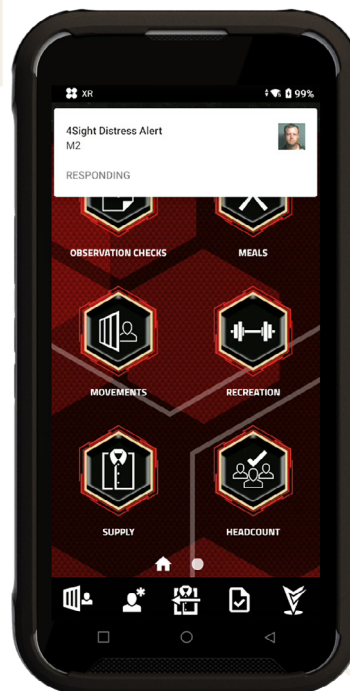
With Mobile Command XR, officers receive real-time alerts and situational awareness anywhere in the facility, which is exactly what's achieved when integrated with 4Sight Labs.

WHAT IS COMMAND CLOUD'S INTEGRATION WITH OVERWATCH™ BY 4SIGHT LABS?

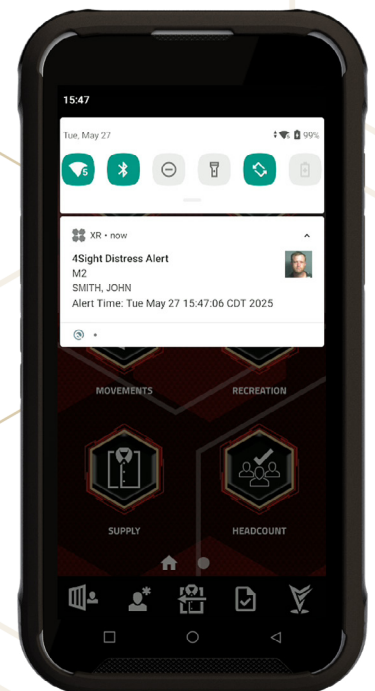
Command Cloud's integration with 4Sight Labs enables real-time distress alerts to flow into Mobile Command XR in real-time. When the OverWatch™ system detects a significant health abnormality, it immediately triggers a distress notification and communicates an alert directly to Mobile Command XR.

Mobile Command XR receives the alert, which includes a five-second audible alarm, haptic (vibration) feedback, and a visual alert. All these measures are taken to ensure that staff are instantly aware of the notification. Instant alerts of an inmate's health concerns bring a new level of officer awareness.

Once a distress alert is sent to Mobile Command XR, an officer can swipe down on the notification on their screen to reveal detailed information regarding the alert, including the inmate's current known location (via Command Cloud), name, mugshot (if available), and the date and time of the alert deployed. The timestamped log is sent back to 4Sight's system, allowing users to review exactly when the distress notification was delivered to Mobile Command XR.



An image of an initial 4Sight Distress Alert on SPARTAN. (Photo/GUARDIAN RFID)



An image of a full 4Sight Distress Alert on SPARTAN. (Photo/GUARDIAN RFID)

WHAT IS THE VALUE OF THIS INTEGRATION?

Ensuring inmate wellness is a mission-critical responsibility that requires constant vigilance and the right technology. The integration of 4Sight Labs' OverWatch™ with Command Cloud empowers correctional facilities to monitor health conditions more effectively and respond to medical emergencies with unmatched speed and accuracy.

Leveraging the SPARTAN devices already in officers' hands to deliver alerts eliminates the need for additional mobile hardware, avoids the distractions of personal devices, and solves the limitations of relying on desktop systems, especially when staff are away from their stations and actively patrolling. This means that if an officer is in the middle of their rounds, they'll receive real-time alerts on the same device they're already using to capture data, delivering critical information exactly where and when it's needed.

Integrating Mobile Command XR with 4Sight Labs' OverWatch™ significantly enhances the value and effectiveness of both systems, providing real-time access to critical inmate health data from anywhere within the facility.

"4Sight offers us that real-time data everywhere in this jail, we can put a wearable on an inmate. All of the staff have an integrated capability within Mobile Command XR that will alert them when an inmate is in distress. That makes us all accountable. Working in corrections, working in the 21st century, and having all this technology at our fingertips and being in the know is probably the most significant advantage we have."

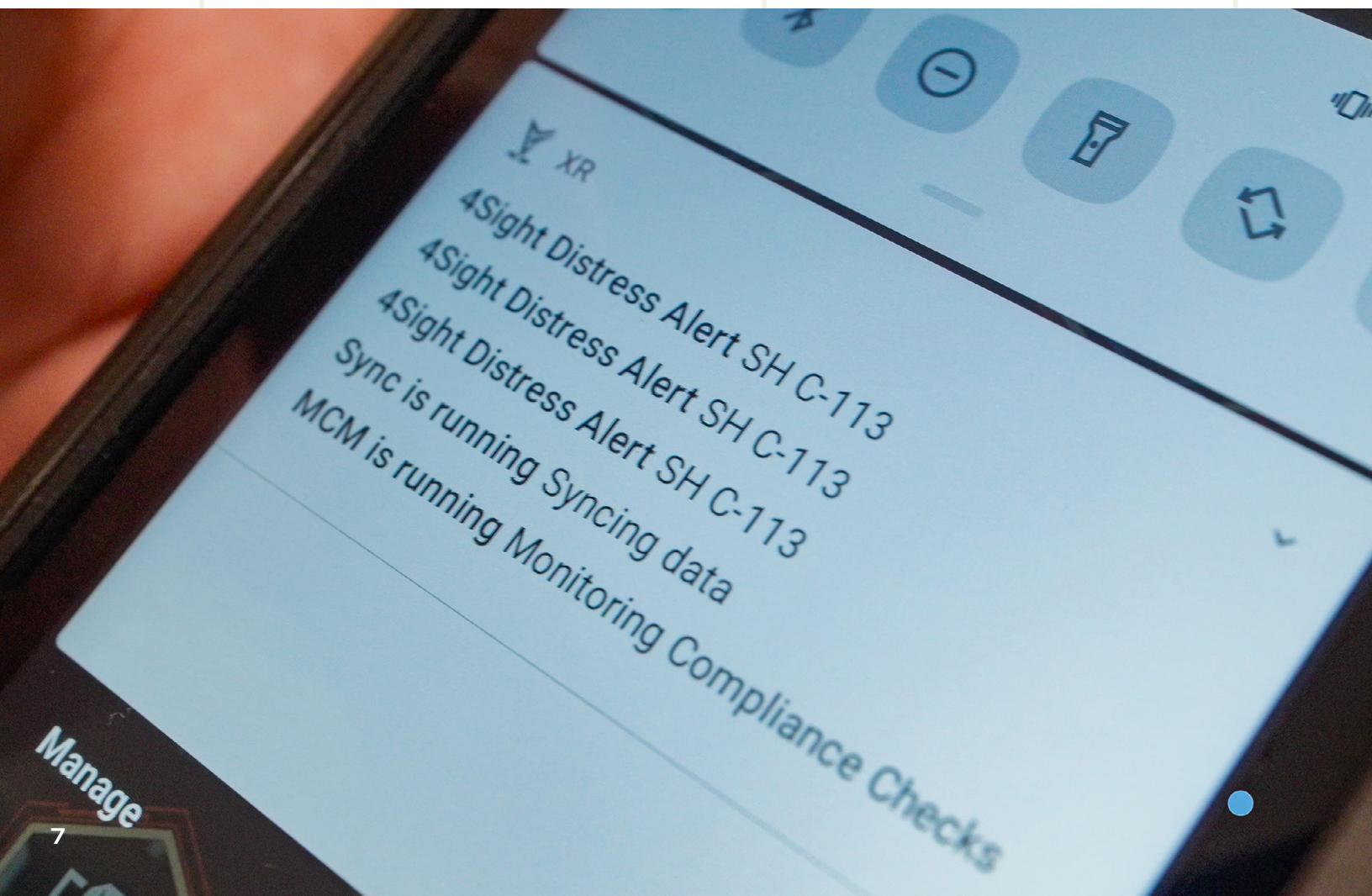


CPT. ALEXANDER GRAY
Rockwall County, TX



CONCLUSION

The integration of 4Sight Labs' OverWatch™ with Command Cloud's Mobile Command XR streamlines inmate health monitoring while modernizing the corrections industry. By delivering real-time biometric alerts directly to the SPARTAN devices already used by officers, the integration boosts situational awareness, speeds up response times, and removes the need for additional hardware. This collaboration highlights the vital role of innovative, integrated technologies in modern corrections -- helping to create a safer, more responsive environment for everyone within the facility.





COMMAND | CLOUD[®]

THE OFFICER EXPERIENCE PLATFORM (OXP)

MOBILE COMMAND **XR**[™]

MISSION COMMAND[™]

*OPERATIONAL
INTELLIGENCE*[™]

VISIONOPS[™]

ACADEMY
UNLIMITED

*MED+*MANAGER

PROTECTING THE LINE



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