

# **CASE STUDY**

Soldier Rationing System Deployed in the Middle East to **Prevent Fraud and Unauthorized Ration Distribution** 



**Connect Information:** 



@m2sys

sales@m2sys.com

M2SYS



www.m2sys.com



M2SYS Technology

# Soldier Rationing System Deployed in the Middle East to Prevent Fraud and Unauthorized Ration Distribution

## **Client Profile**

We partnered with a prominent system integrator from Dubai, UAE, to deploy our Soldier Rationing System. Our partner has 15 years of experience in providing end-to-end identity management solutions, including ID card printing services and other smart security products and solutions. They have a client base, including individuals, small businesses, and high-profile private, government, and educational institutions.

# Challenge

The main challenge was to control unregulated soldier rationing in a Middle Eastern country. Our partner was looking for a comprehensive solution to prevent identity fraud and stop the unauthorized distribution of rations. They were looking to adopt a secure identification technology to issue ID cards to soldiers before providing rations. However, due to a lack of a soldier database, they were facing issues while ensuring the appropriate distribution of rations to over 200,000 soldiers. The challenge was to ensure a hassle-free supply of rations to all eligible ID cardholders with transparency and equality while preventing fraudulent activities.





Connect Information:

sales@m2sys.com

💮 www.m2sys.com

🥑 @m2sys

Soldier Rationing System Deployed in the Middle East to Prevent Fraud and Unauthorized Ration Distribution

#### Solution

Our partner was searching for an end-to-end solution to develop a secure and accurate rationing system as well as prevent unauthorized distribution. We advised them to implement our eGov platform's Soldier Rationing System - a highly configurable solution that integrates with any biometric modality and third-party system. Using the Soldier Rationing System, our partner could create a comprehensive and accurate database of soldiers and issue ID cards after complete enrollment.





For the project, we paired a biometric matching service with our system, where each soldier has to enroll their face, iris, fingerprint, and digital signature into the database. We also integrated two biometric scanners, RealScan G10 and Iris Shield Binocular, as well as the Topaz T-L462 USB Signature Capture pad for digital signatures, into our Soldier Rationing System - highlighting how easily our solution integrates with third-party systems and devices.

Adopting the modified version of eGov's Soldier Rationing System helped the client and partner create a centralized database of soldiers, accurately issue ID cards after biometric authentication, and ensure proper ration distribution. Our solution seamlessly identifies soldiers after enrollment and helps our partner issue cards - helping prevent fraud and allowing better management and distribution of rations.

M2SYS

@m2sys

M2SYS Technology

### **Benefits**

eGov's Soldier Rationing System provided a robust and secure method to automate and streamline ration distribution processes while eliminating fraudulent activities. Our eGov solution was configured for seamless integration with the existing soldier database as well as different hardware for soldier identification - acting as a connector for all third-party systems in the project. The solution also captured and kept biometric images of soldiers for ownership verification or to check the soldier's history log. Using eGov's Soldier Rationing System, our partner was able to issue cards to verified soldiers, prevent fraud in ration distribution, and digitize the military database for accurate identification.

### About M2SYS

M2SYS Technology is a globally recognized US-based digital transformation and citizen identification technology firm. Since our inception, we have worked closely with our clients and partners with the goal to help them capitalize on the benefits of using biometrics for security and identity management by accelerating their return on investment (ROI).

Our various solutions have been successfully deployed for thousands of projects across a wide range of industries, including the government and commercial sectors.

ww.m2sys.com

sales@m2sys.com



Connect Information:

(678) 203-4268