



## MUSKI - ETMCORE (MDM)

MUSKI updates applications on all devices in seconds from a single center with ETMCORE - MDM.

## **CHALLENGES**



Muğla Municipality Water Management General Directorate (MUSKI) was experiencing difficulties in updating and tracking the locations of 400 water meter reading devices in the field.

Due to the frequent updates of the meter reading application using current technology, they were facing problems in consistently updating these devices in the field. The activation of a mobile device took approximately two hours remotely and up to six hours with on-site support. Additionally, they wanted to ensure that the devices were being operated in the correct locations by tracking their positions multiple times throughout the day.

## **SOLUTIONS**



MUSKI required a scalable solution that would allow them to update their devices frequently and seamlessly, as well as track the active locations of their devices. They chose the ETMCORE - MDM product, which provided automatic updates with minimal or zero device disruption.

By frequently monitoring the locations of their devices on a map, MUSKI eliminated potential issues. They now have a touchless solution that facilitates wireless application updates and configuration to both existing and new devices, enabling scalable operations.

## **RESULTS**



ETMCORE - With MDM, the time loss for updating all devices when a new application update is available has decreased by 98%. Along with preventing this time loss, the workforce loss of over 400 personnel in the field has been minimized. The update process for all devices in the field has decreased from 48 hours to 15 minutes.

The location tracking feature in ETMCORE - MDM has reduced the rates of lost and stolen devices from 4% to 0.2%. With the Zero Touch installation solution, a brand-new device can be ready in just 3 minutes.

The Remote Control solution enables instant connection to devices located miles away from the center to provide solutions for specific issues encountered while reading meters.



**400+** Android 11 - Android 12











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