HARDWARE AND SOFTWARE SOLUTION





SECURE MOBILE COMMUNICATION SYSTEM





ANDROID OS

Modified operating system with integrity check of special software



VOICE ENCRYPTION

VPN encryption AES-256 + ZRTP



SECURE DATA EXCHANGE

VPN encryption AES-256 + OMEMO



FIREWALL

Enhanced network security



CONFIGURATION FLEXIBILITY



COMPATIBILITY

Integration with the customer's internal infrastructure (SIP ATC, DBMS, WEB, FTP, etc.)



https://dolya.ua

HARDWARE AND SOFTWARE SOLUTION



MDM (Mobile Device Management) – is a software solution designed to oversee subscriber devices within a secure, closed communication system.

Developed by DOLYA & CO. LTD, MDM enables centralized management of U-FORT system terminals, providing seamless configuration and remote control of user devices for enhanced security and operational efficiency.

The Secured Terminal is a mobile device (smartphone or tablet) equipped with a customized Android OS, tailored to meet customer needs and preferences.

The modified OS includes advanced antitampering features, ensuring robust protection against unauthorized access to sensitive information.

Main features

Secure individual and conference voice and video calls

Individual and group chat functions

Encrypted exchange of text messages and media files, including photos, videos, voice notes, and location sharing

Full centralized control over devices (geofencing, app control, data destruction, etc.)

Built-in safeguards against unauthorized access to both user and system files on the device

Automatic activation of integrity monitoring for critical software modules upon startup

Configuration



Router



Server



Phone



Tablet



