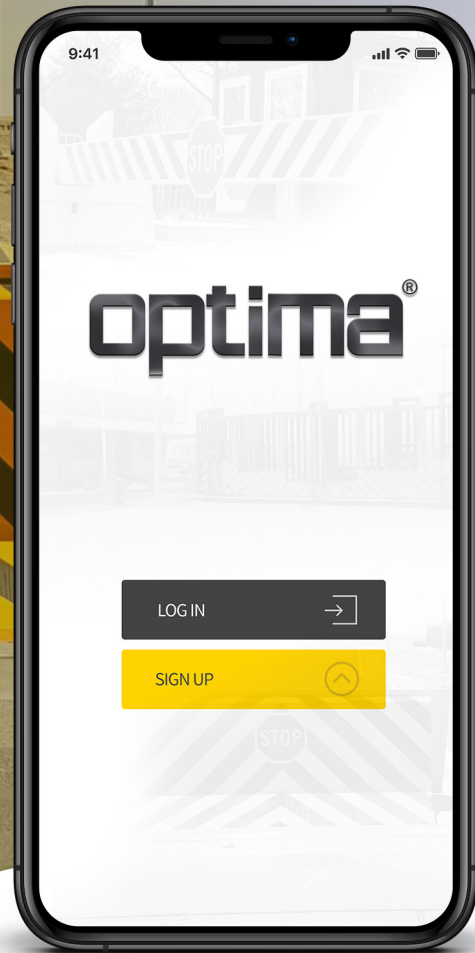


optima[®] cloud



Open Your Gate, Barrier and Door with Your Phone



IOS-Android Devices

(Mobile Phone, Tablet, PC, The free APP is available for all the latest IOS&Android Devices)



**Remote Access,
User Management
Multiplatform, Easy Install**



**High and Last
Technology**



**16 I/O as your
requirement**



**Open, Close and
Status of the Gate Actuator**



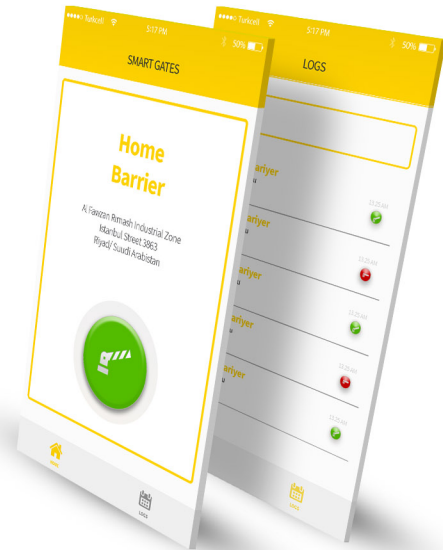
**%100 Secure,
Each device has
Unique ID**



Cloud Based



Log Record



**Can be integrated to all automation and
security products of any brand**

**Control by SMS, Calling,
Internet, Web Interface and Bluetooth**

Download it from
Google play

Available now on the
App Store

TECHNICAL FEATURES

Supply Voltage	85-265 VAC (100 mA)/12-24 VDC
Output Voltage (if needed)	12VDC (Max 2A)-24VDC(Max 1.5A)
Operating temperature range	(-40°C) - (+85°C)
Number of I/O	8 Digital+2 Analog Input- 6 Relay Output (NO-NC,Max.277 VAC-10 A)
Communication Protocols	GSM/ Bluetooth 4.0 Low Energy/Wifi/UART
GMS Features	<ul style="list-style-type: none"> •Quad-band: GSM850, GSM900, DCS1800, PCS1900 •Support SIM card: 1.8V, 3V •Transmitting power: <ul style="list-style-type: none"> • Max. 33dBm (2W) at GSM850 and GSM900 • Max. 30dBm (1W) at DCS1800 and PCS1900 • Receiving Sensitivity: < -108.5dBm
Bluetooth Features	<ul style="list-style-type: none"> •Compliant with Bluetooth v4.2 BR/EDR and BLE specifications •+12 dBm transmitting power •NZIF receiver with -97 dBm sensitivity •Multi-connections in Classic BT and BLE •Simultaneous advertising and scanning
Security of Data	ISO 27001
Availability	High availability with uptime of Four Nines (99.99%)
Monitoring	Instant monitoring by Prtg
Server support	7/24 support
Size	17x12x1.5 cm

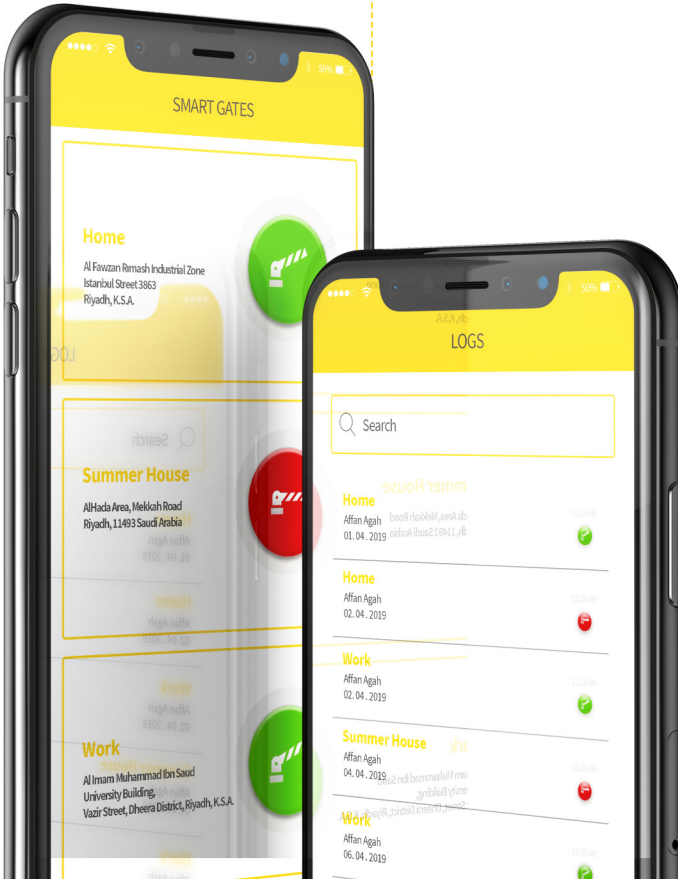
Any Device



Anywhere



Anyone



You Stay Secure

High and Last Technology



One Gate Multi-User



One Phone Multi-Gates



System Architecture



Go to cloud.optima.tc



Sign in



Create Site (House, Work etc.)



Create Barrier



Create Mobile User



Integrate mobile user to barrier



Download Optima App



Write your caller mobile number on the APP



Write your authorization code



Control your barrier

optima[®]

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