

SUMMITS

2-3-4
MAYIS
'24

Uluslararası AUS Zirvesi

Emniyetli | Güvenli | Yeşil | Entegre | Dayanıklı

Date: 03.05.2024

IoT Platform and Pilot Applications for C-ITS

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TURKSAT



About TURKSAT

ICT Services



e-Government Gateway
IT Products & Services
Smart Solutions, GIS and RS

Satellite Services



Turksat 3A-4A-4B-5A-5B
Satellites

Cable TV & Internet Services



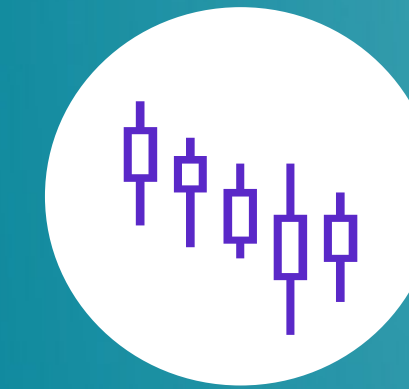
KabloTV, KabloNet,
Teledunya Digital TV Services



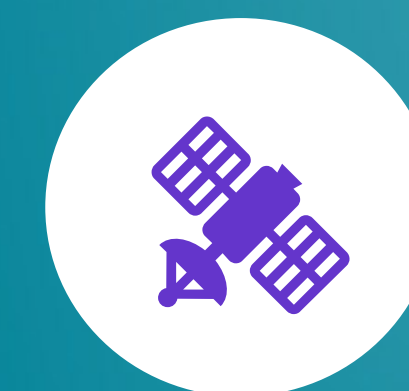
+500 IT
Projects



+65 Million
E-Government
Registered Users



+3 Million
TURKSAT Cable TV
Subscribers



+400 TV +170 Radio
Satellite Uplink and
Broadcast

TURKSAT ICT

Portfolio

e-Government



Software



Products



Services



Infrastructure



Cyber
Security



GIS & RS



Smart Solutions

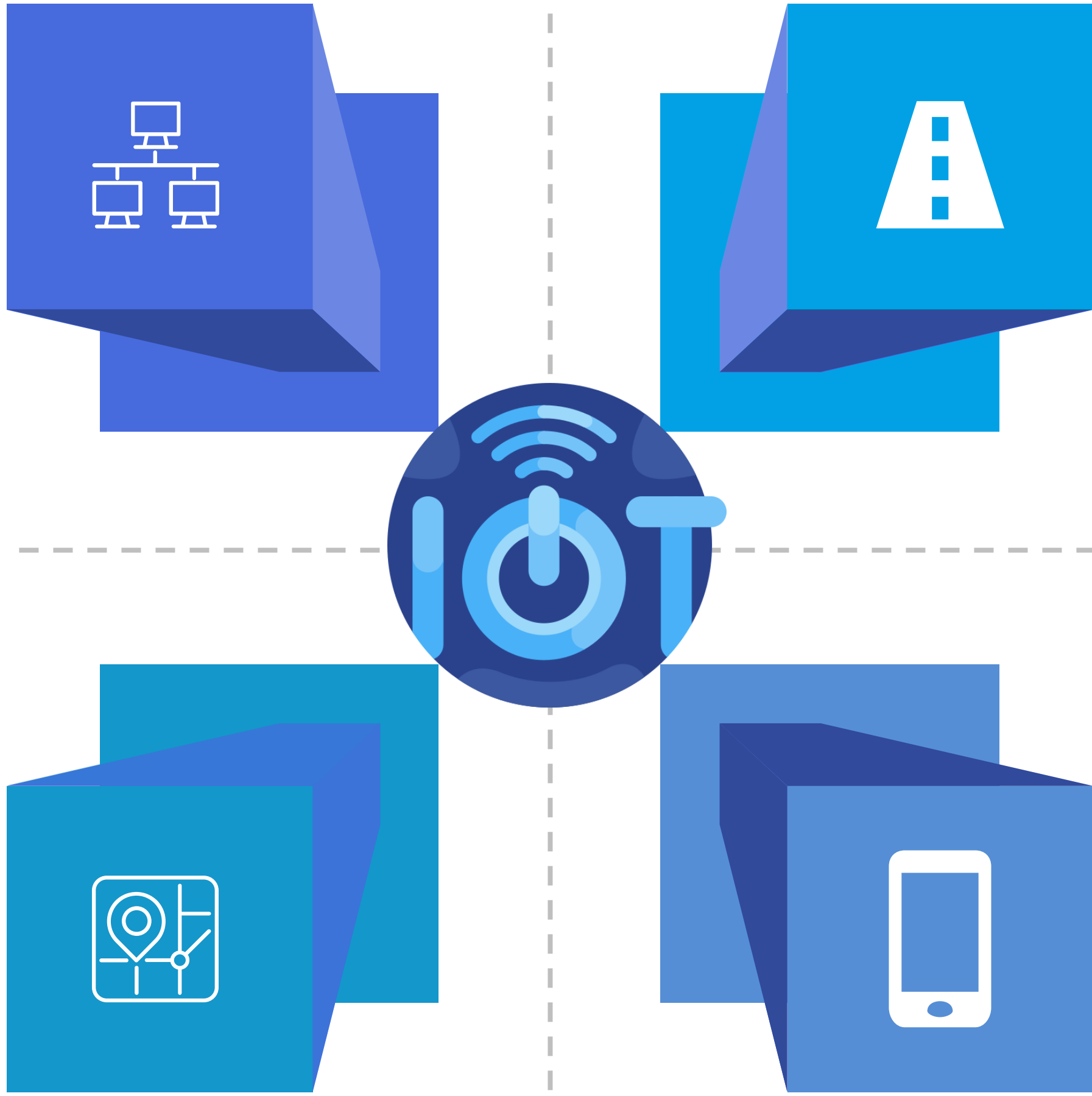


C-ITS Project

Scope

Control Center
(Ankara)

ITS Applications
(Antalya & Istanbul)

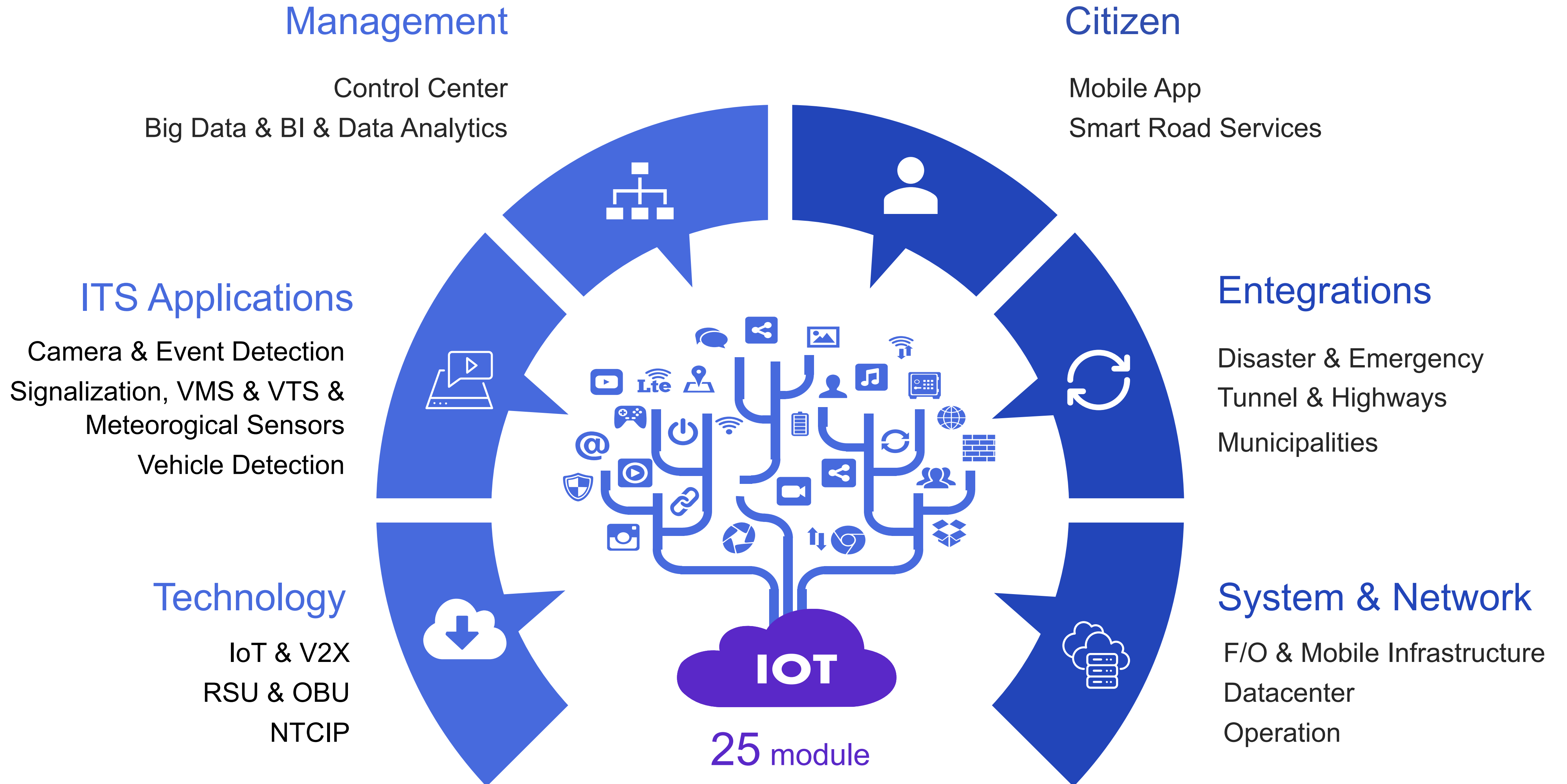


C-ITS Applications
(Istanbul)

Mobile App

C-ITS Project

Scope



C-ITS Project Services

Slow & Stationary
Vehicle



Emergency
Vehicle



Weather
Condition



Road Works
Warning



GLOSA (Green Light
Optimal Speed Advisory)



In-Vehicle
Signage



In-Vehicle
Speed Limits



C-ITS Project

Control Center

Communication

Online Information
Systems Field Monitoring

Road Management

Signalization
Traffic Control Center
Informing the Driver



Infrastructure Management

Network & System
Management
Traffic Failure
Intervention

C-ITS Project

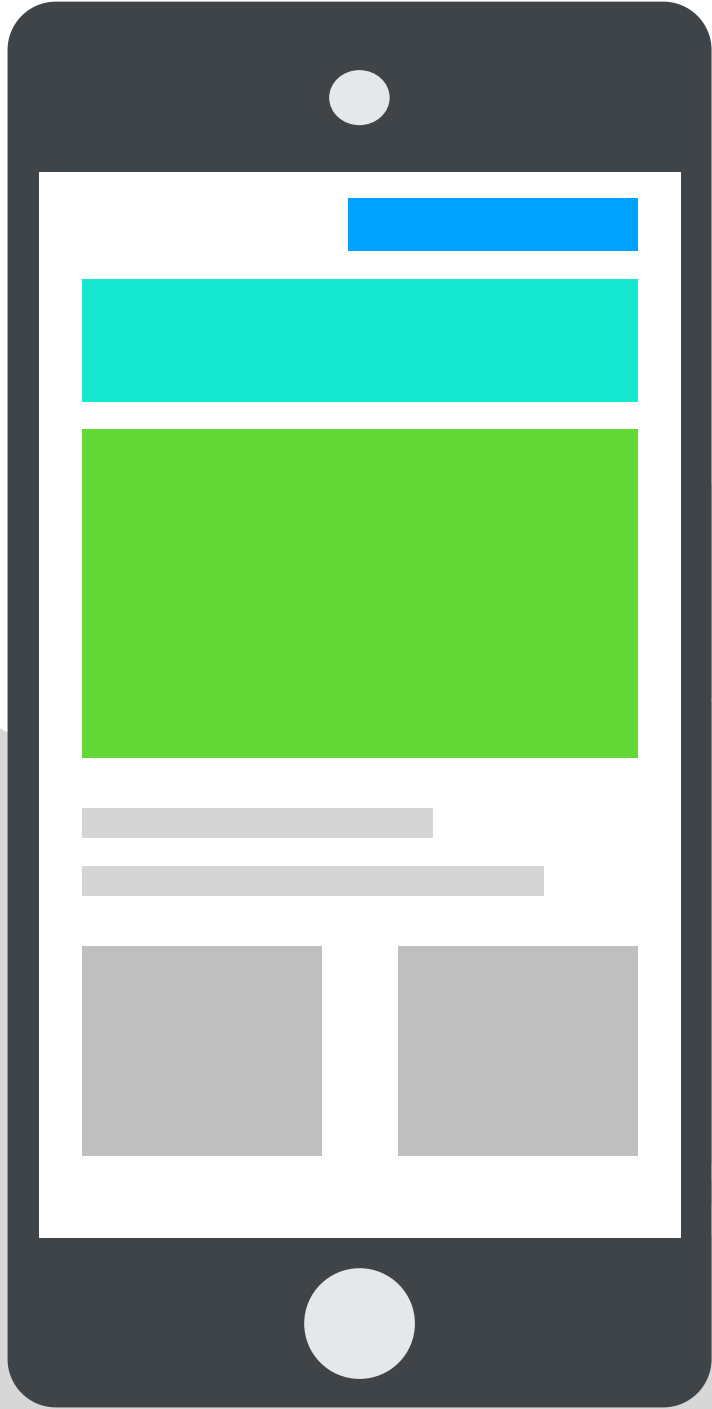
Mobile App

General Info

- Traffic Info
- Announcements
- Weather Forecast
- Road Maintenance

Facility Info

- Nearest Fuel Station
- Resting Area
- Parking Location



Road Info

- Icing
- Fog
- Accident
- Speed Limits

Highway Info

- Entrance-Exit
- Price Info

C-ITS Project Added Values





TURKSAT
ICT



Thanks

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