ITRack

ITSmart

Central Management Software

ITSmart monitors, manages and reports your environment and energy data in locations such as Data Centers, Multi-Branch Businesses and Remote stations.
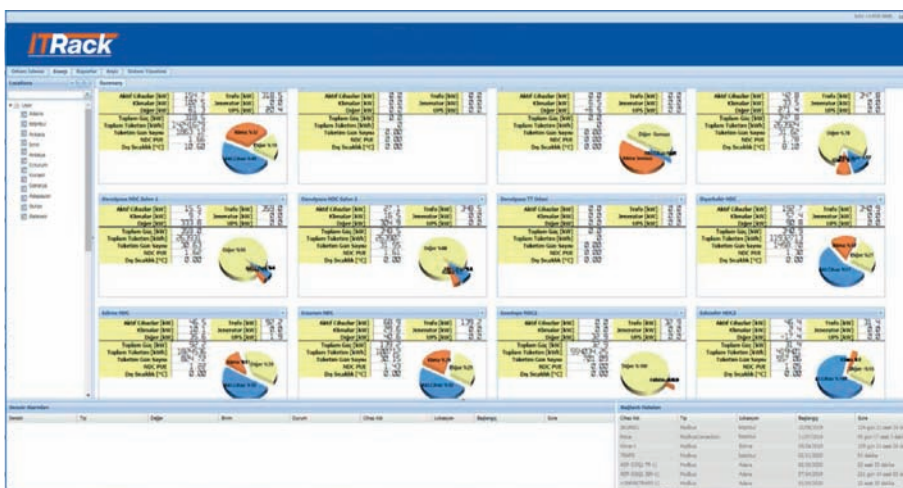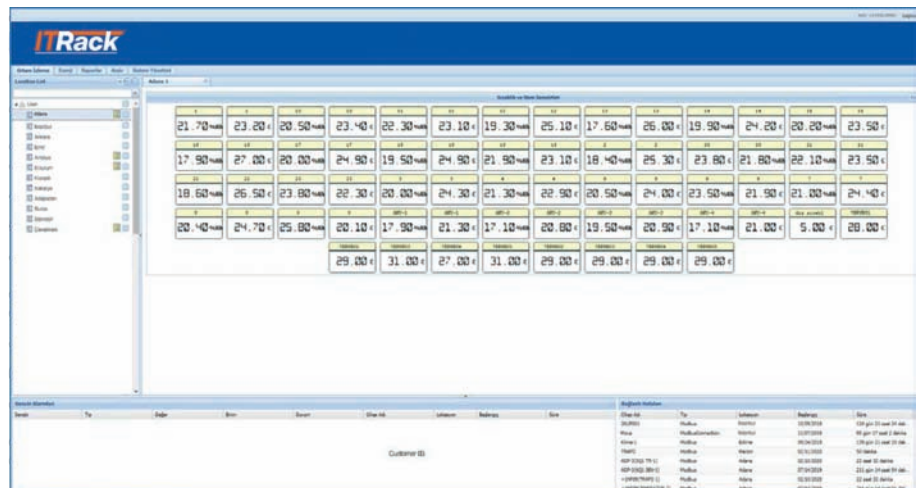
Environmental Monitoring

ITSmart monitors changes in the environment such as temperature, humidity, water leakage, air quality

Energy Monitoring

Monitors the energy consumption of your IT and infrastructure equipment at your facility

Power and PUE Analysis

Ensures your energy efficiency in your Data Center and System rooms

Setting Alarms

Creating an alarm for threshold values that users can set

Management

Provides system control of scenarios created on alarms

Reports

Creating historical environmental and energy monitoring reports

Map Support
Tracking locations via online and offline maps

Security
Enabling users to access devices with role-based access control

Billing
Invoicing over your equipment's electricity consumption

Camera Support
High resolution camera support

Integration
- Wide range of 3rd party device integration
- Integration for all kinds of software services with wide protocol support

Entry / Exit Control System
Card door entry and exit monitoring system

Easy Installation and Use
Easy setup and user-friendly interface

Central Monitoring
Web interface that can monitor multiple locations on one screen

Single-line Diagram
Dynamic alarm and visualization feature with visuals of your facility's single-line Diagrams

Schematic Diagrams
Setting alarms on the dynamic diagram of the location

ITSmart Environmental Monitoring Reports

- Temperature, humidity, air flow, air quality, energy, etc.
- Water leakage, smoke, quake, movement, etc. alarm reports
- Remote station reports
- Connection error reports

ITSmart Energy Monitoring Reports

- Efficient energy use (PUE) reports
- Carbon emission reports
- Energy consumption reports
- Energy cost reports
- Cooling capacity reports
- Energy trend reports
- Cooling and energy capacity reports

High Availability

Alarm

Power Usage Efficiency

Workforce Efficiency

Power Cost

Carbon Footprint

Uptime

Environmental Monitoring

Troubleshooting

Centrolized Management

IT Infrastructure Monitoring