

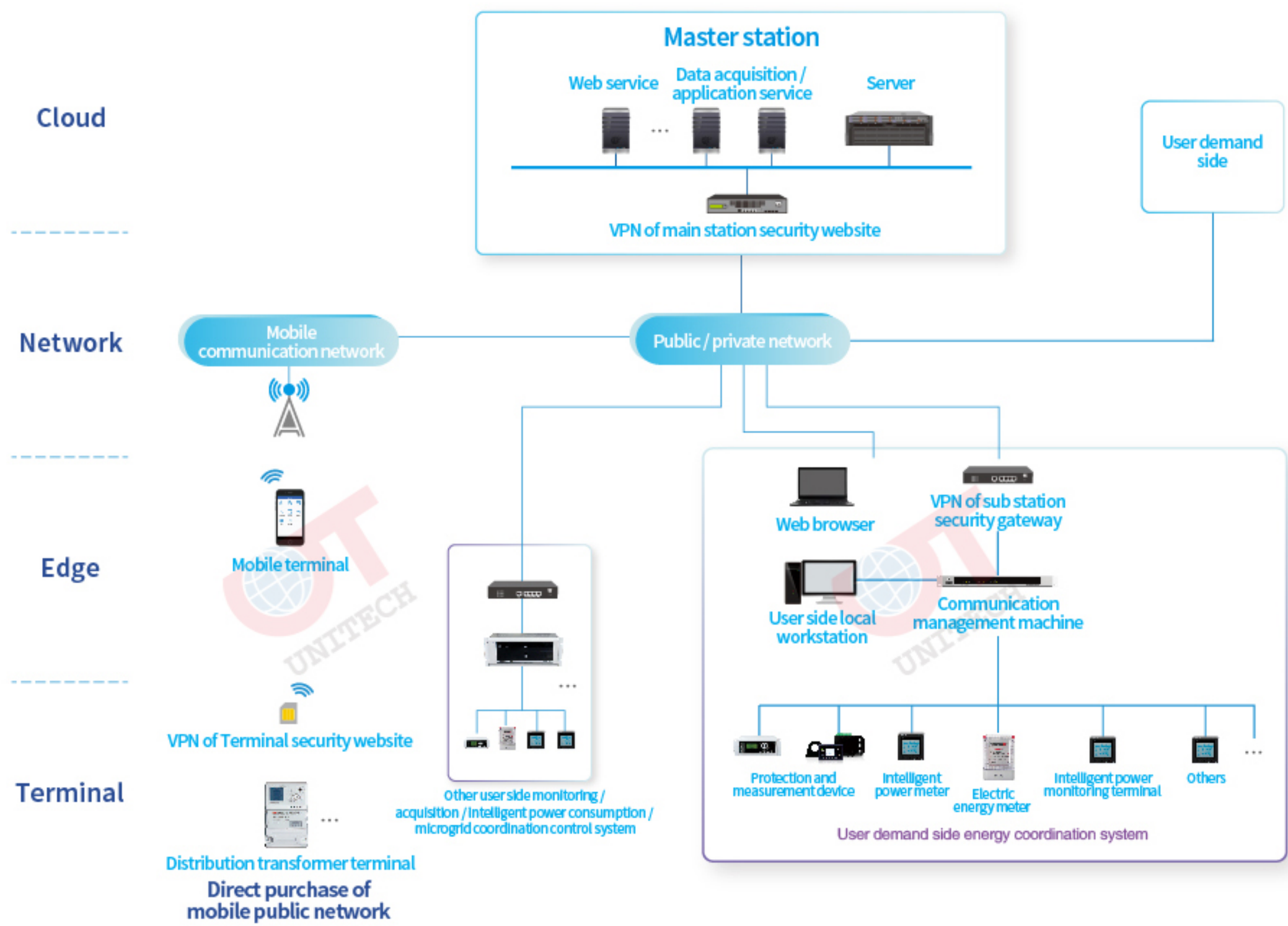
UT-D100C63 Monitoring System for Energy Efficiency Distribution



SUMMARY

Through intelligent sensor control devices and power management service platforms, the system uses modern information technology, power system theory and optimization evaluation methods to monitor and analyze power, optimize management and coordinate control, improve power efficiency, safety and reliability, and reduce energy costs.

SYSTEM STRUCTURE



ADVANTAGE



Clear presentation

Electric energy information is clearly displayed in the form of a chart.



Smart management

Specialized statistical analysis and management of energy efficiency, make good use of each degree of electricity, effectively reduce the cost of electricity use.



Automatic response

Demand-side load and energy auto-response to achieve coordinated regulation and load reduction, support regional energy collaboration peak-shaking.



Safe and reliable

Perfect comprehensive information security encryption authentication, data information will be sent confidentially.



Ubiquitous power Internet of Things

Power Internet of Things Architecture, compatible and open for shared cooperation.



Convenient and efficient

Cloud services support web browsing and it is easy to access to APP anytime, anywhere.



Optimal control

Optimal power operation, coordinated control of energy supply and demand, rational reduction of electricity costs, and full utilization of power line facilities resources.



Low cost

Making full use of public Internet as the basic resource of communication will result in low cost and short implementation period.



Platform sharing

Public information and application services use Cloud Platform, Energy Supervisors/Service Institutions shares information with Users Business, it realizes multi-party coordination and interaction.