

Intelligent security integrated solution

Service capability

Relying on the automatic data acquisition and video monitoring of well stations, the platform makes full use of new technologies such as cloud computing and big data to realize the functions of real-time perception of oil and gas production dynamics, monitoring of the whole process of oil and gas production, accurate and efficient operation command, and meet the oil and gas production management needs of comprehensive perception, accurate control, advanced warning, efficient coordination, intelligent optimization and scientific decision-making.

Technical features

The platform includes 6 functional modules, including production monitoring, alarm and early warning, 36 sub modules and 188 business functions, basically covering oil and gas field production management business.

- **Basic business platform**
- **Broadview coss**
- **Visual large screen application**
- **Information integration services**
- **Business analysis customization**
- **Mobile application**

Technology application

- For the three management levels of Branch Company, oil production plant, and operation area, clarify the function positioning of the platform. That is: the branch level is positioned at the macro monitoring and command operation; the oil production plant level is positioned at the dynamic analysis and coordination organization; the operation area level is positioned at the on-site operation and daily management.

