

➤ Our HDV platform has been widely applied for public organizations and private companies to realize large screen data visualization.

Case One: Energy Resource Transport Scheduling

I About the Client

The client is a large state-owned energy corporate focusing on the diversion and management of energy, such as coal-fired power, natural gas, and petroleum.

I Cooperation Background

We assisted the client in big data integration, data analysis, and visualized data display on big screens.

I Services Provided

We collected and processed data from the client's own systems, as well as from more than ten of its sub-operating companies. The data was then modeled tailored to the client's business. We also integrated 3D GIS and real-time data for them to be displayed on large screens, thus ensuring the annual supply of over 40 million tons of coal transportation and the management of dispatching 1.6 million tons of shipping capacity.

Case Two: Commodity Inspection and Quarantine

I About the Client

The client is a government body responsible for inspection and quarantine of commodities that enter and exit the local ports.

I Cooperation Background

We worked closely with the client to build a comprehensive law enforcement platform for commodity inspection and quarantine.

I Services Provided

We processed data from the client's existing enforcement system, ECIQ system, and vessel system, aggregated the data into a data warehouse, and modeled it based on the client's needs. We also developed various pages to effectively display the client's business, pre-warning information, and alarm information.