

# Product InformationTOP



## Products

### Standardized or Certified Products

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## Products

HINO SYSTECH VIETNAM provides products matching the environment of customers.

As the products manufactured by our company play an important and essential function in your systems, we produce them very carefully so that there is no any error in all stages of the design to manufacture.

## SCADA System

Currently, the enterprise is promoting the sharing of information between factories to minimize costs and improve productivity. In addition, in order to safely manufacture high quality products, it is very important to quickly capture information at the working site.

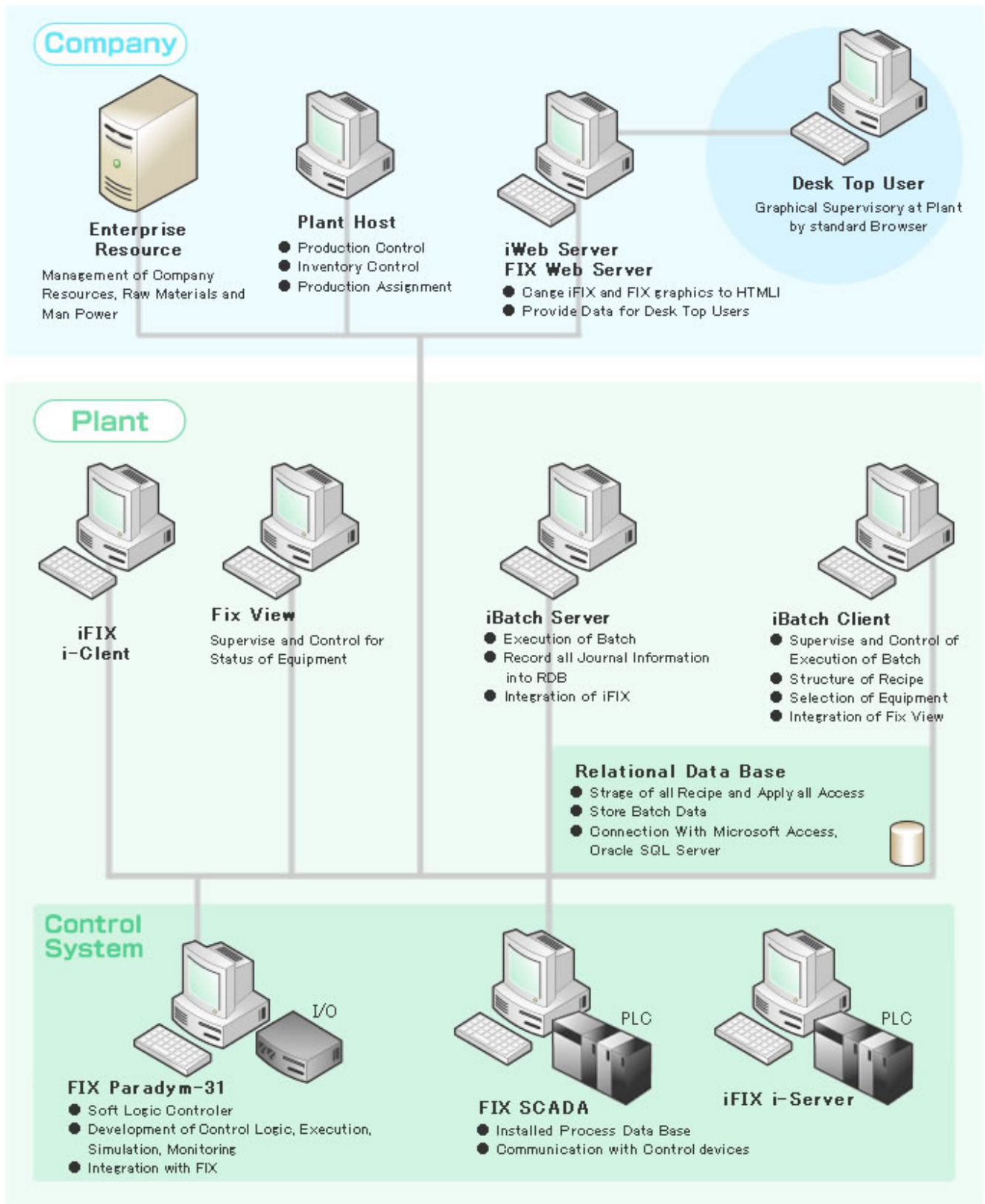
To resolve such issues, HINO's headquarters obtained an integrated certification of packing software system (IFIX) from Intellusion, the world's leading system software group. System engineers at HINO headquarters got intensive experience and achievements in developing this packing software system (IFIX) in drug, food, gas, kerosene, and electricity manufacturing plants, we can meet all requirements of customer.

HINO SYSTECH VIETNAM is also complying with the certified standards of HINO headquarters mentioned above and taking advantage of the rich experience of the headquarters so we will be able to meet the requirements of customers in Vietnam.

HINO SYSTECH VIETNAM's engineers who are well-trained at the headquarters will be able to develop products in a short time on the development environment with IFIX of which various graphic tools and libraries have been prepared.

This is an environment that can respond from an independent system to a large-scale monitoring system, in addition, can also flexibly respond to the system expansion.

● HINO SYSTECH is an iFIX System Integrator.



## Instrumented Panel & Control Rack



The Control panel of measuring equipment is the heart of the process control, the center of the robotic interface.

Hino Systech Vietnam provides a high quality control panel, meeting the requirements for ease of use, ease of maintenance, durability and complete documentation.

## Control Panel



In terms of control panel, we provide a comprehensive selection from PCL, relays suitable to the needs, creating connection diagrams, radar lists, comprehensive testing based on simulated input and output.

In addition, we can also produce control cabinets (cabinets) to manage the air being used in many factories.

## Local Control Panel



For field-installed control panels, the conditions surrounding the installation site are a big problem.

When installing, it is necessary to consider various conditions such as whether it is a hazardous position, whether indoors or outdoors, whether it contains corrosive gases, whether there is dirt or not, high or low temperatures, whether there is any penetration of small animals, whether an object can be blown away by the wind.

Hino Systech Vietnam both clearly defined such conditions and provided the control panel according to standards of NEC, NEMA, NFPA ...

## **Power Distribution Panel**



We manufacture distribution switchboards according to standards of JIS, JEC, JEM and IEC IP-42, 52 ...

You can trust and assign HSV including the busbars from high pressure load center to the low pressure load center, the motor control center.

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# SCADA System

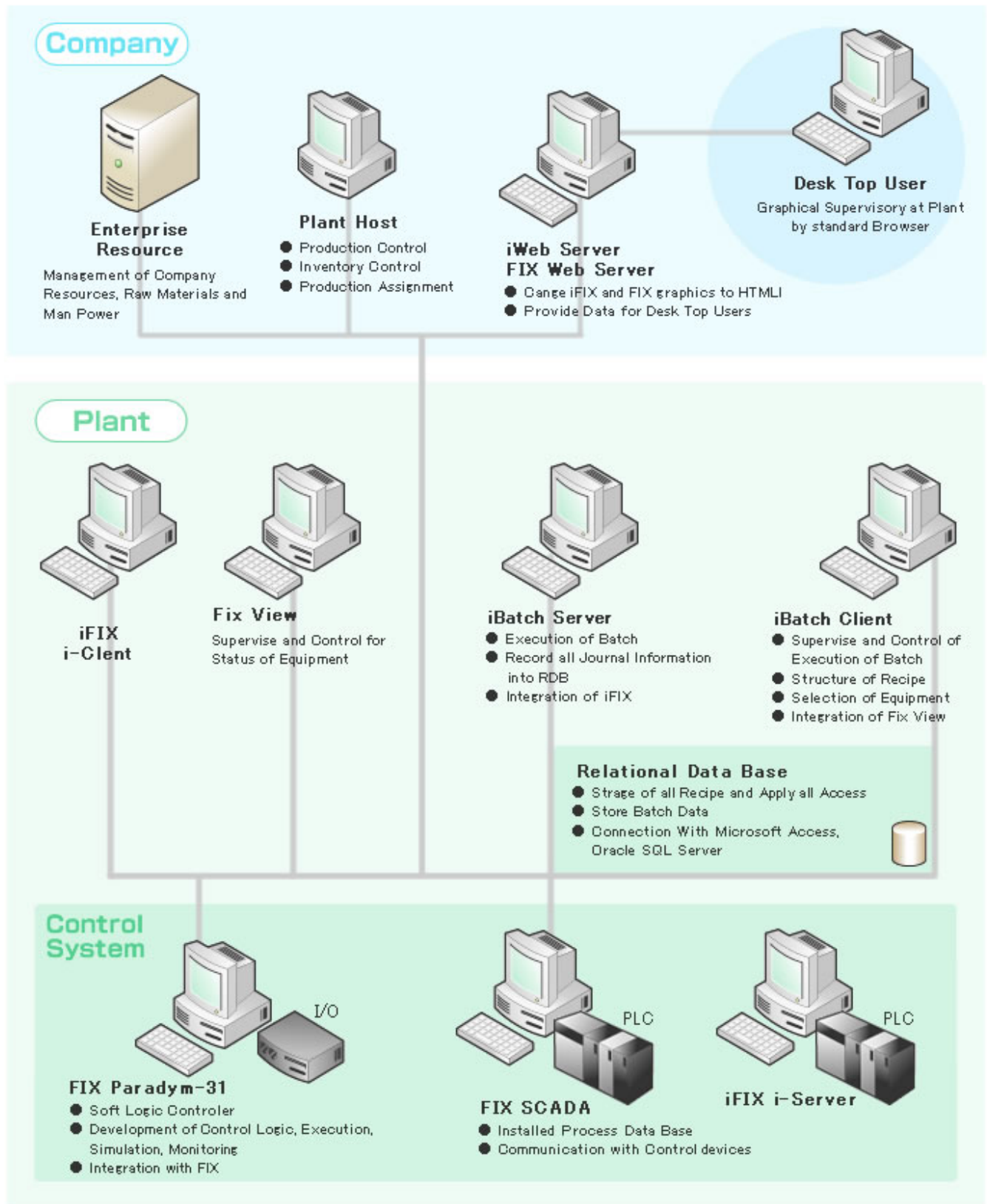
At present, information sharing has been promoted in the plants for cost reduction and enhancing productivity in the companies. It becomes important for us to obtain high level information in the manufacturing site for the safe production of higher quality products.

For the above solution, HINO SYSTECH-Viet Nam obtained certification from the package software ( iFIX ) System Integrator of Intellusion, the world leading system software corporation. The control system engineers of HINO SYSTECH have extensive experience of system development using this package software ( iFIX ) in the medicine, foods, gas, petrochemical and power generation plants. Therefore we can ensure that we can respond fully to the needs of the clients.

The development environment using iFIX has various graphic tools and libraries to reduce the total development time. In this environment, a wide range of development from stand-alone systems to large scale monitoring systems can be materialized. Also it is has the flexibility to handle system expansion.



● HINO SYSTECH is an iFIX System Integrator.



# Instrumented Panel & Control Rack



The instrumented panel and control rack together are the heart of the process control system which makes up the core of the man-machine interface.

HINO SYSTECH VIET NAM provides high quality panels which are in compliance with the requirements for ease of handling, ease of maintenance and high durability, together with the thorough instruction manuals.

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## Power Distribution Panel





HINO SYSTECH VIET NAM manufactures the distribution panels in compliance with JIS, JEC, JEM or JEC IP-42 or 52 standards and therefore along with the path ducts from the high-pressure load center to low-pressure load center and motor control center, are both reliable and safe.

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## Local Panel

For the panel to be located at the site, the surrounding environment of the installation location is very important.



Various conditions have to be considered such as; if the site is in a potentially dangerous environment, is the site indoors or outdoors, it is in proximity to any corrosive gas or dust, there are any fluctuations in temperature, there is the possibility of the entry of any small animals, windy conditions can cause objects to fly around etc.

HINO SYSTECH VIET NAM searches for the location that satisfies the above conditions and provides the panels complying with NEC, NEMA or NFPA standards, etc.