

Kibun Foods Co., Ltd.

ERP application Microsoft Dynamics



すこやかなおいしさ、日本から



Kibun Foods migrates its core system to a cloud-based SaaS-based ERP

Renewed with "Microsoft Dynamics 365"

Achieving business efficiency through collaboration with Microsoft products

Products introduced

Microsoft Dynamics Finance

Microsoft Dynamics Supply Chain Management

Microsoft SQL Server Analysis Services POINT:

Replace overseas ERP with Dynamics, whose maintenance period expires in 2025. Utilizing the high flexibility of Dynamics, without changing the role of the system. Built on Supports large-volume data processing with seasonal fluctuations Improved work efficiency through compatibility with Office Background of the introduction Maintenance support for the old ERP system will end in 2025 Maintenance costs are also high, so a new ERP system is being considered Benefits of the implementation : Reduced business congestion during the switchover without changing the roles of the core system and peripheral systems avoidance of disorder Utilizing the characteristics of cloud SaaS ERP to handle up to 100,000 sales details per day Not only does it reduce the operational work of a the information systems department, but it also reduces the TCO of the system Build a flexible system that also takes future expansion into account

The background to the decision to replace other companies' products with Dynamics 365

Kibun Foods Co., Ltd.'s main business is the manufacture and sale of fish paste products. In addition, we offer a wide range of products such as gyoza, noodle products, and tamagoyaki. We are a comprehensive food manufacturer with a brand name of "Healthy Deliciousness from Japan."

We have set out our brand message and are working to promote food-related activities not only in Japan but globally.

We have been expanding our business. Maintenance support will end in 2025, and instead of upgrading, which requires expensive annual maintenance costs, we will be replacing the ERP system.

We decided to proceed with the Wraith. The products and vendors we introduced were multiple. After considering various options, Dynamics and Yokogawa Solution Services were ultimately selected, and the Information Systems Department took the lead in selecting the former We have successfully replaced our ERP system with Dynamics IX.

Mr. Tadashi, Managing Executive Officer of Kibun Foods, who promoted the project, Atsushi Shiri, Takashi Oshima and Koji Inoyama from the Information Systems Department, and We spoke to Yasuhiro Nakatani of the Accounting Department for more details.

Yokogawa Solution Services replacement proposal

Three points

Yokogawa Solution Services for this replacement

The proposal had three key points:

By proceeding with the implementation without changing the division of roles between the core system and peripheral systems, the switch to Dynamics can be made smoothly, minimizing business disruption during the replacement.

Cloud SaaS-based ERP is often difficult to customize, but

Dynamics is a cloud ERP system that deploys an environment for each customer, and the database structure and source code are disclosed, allowing for customization to meet the specific requirements of each customer.

However, by developing functions to link with peripheral systems, we can continue to

By introducing Dynamics 2019, we minimized business disruption during system switching.

I made a proposal to minimize it.



Yokogawa Solution Services Corporation
Mie Noguchi
 ERP Business Headquarters, Solutions
 Department 1, Group 1



Yokogawa Solution Services Corporation 横河ソリューションサービス株式会社
Uchida Inochi
 ERP Business Headquarters,
 Solutions Department 1, 2nd Group
 Chief Gr.

. Operation and maintenance work can be reduced.

Hardware maintenance,
 Backups, security measures, etc.

Much of the work involved in operating an ERP system is handled by Microsoft, the provider of Dynamics 365.

This reduces the workload of maintenance and regular version updates,

Regular updates ensure the latest features and functionality.

You can enjoy the benefits of service and support.

. Ability to scale to accommodate future business needs.

The scope of this project is to avoid business disruption during the switchover.

Therefore, first of all, we need to replay the business areas covered by the old ERP system.

Focusing on the business areas not covered by the old ERP system

was outside the scope, but future expansion was also taken into consideration.

Regarding the proposal from Yokogawa Solution Services, Mr. Oshima said the following:

We evaluate it as follows.

"When selecting an implementation partner, we did not create a clear RFP, but instead chose the old ERP

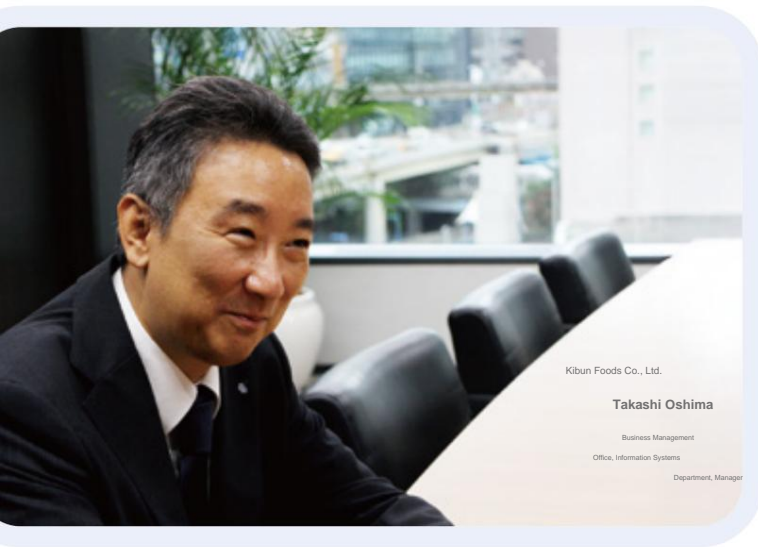
The explanation was given in an interactive format based on the system specifications, etc.

During the selection process, Yokogawa provided the most accurate answer.

It is a solution service, and that was the deciding factor in our selection.

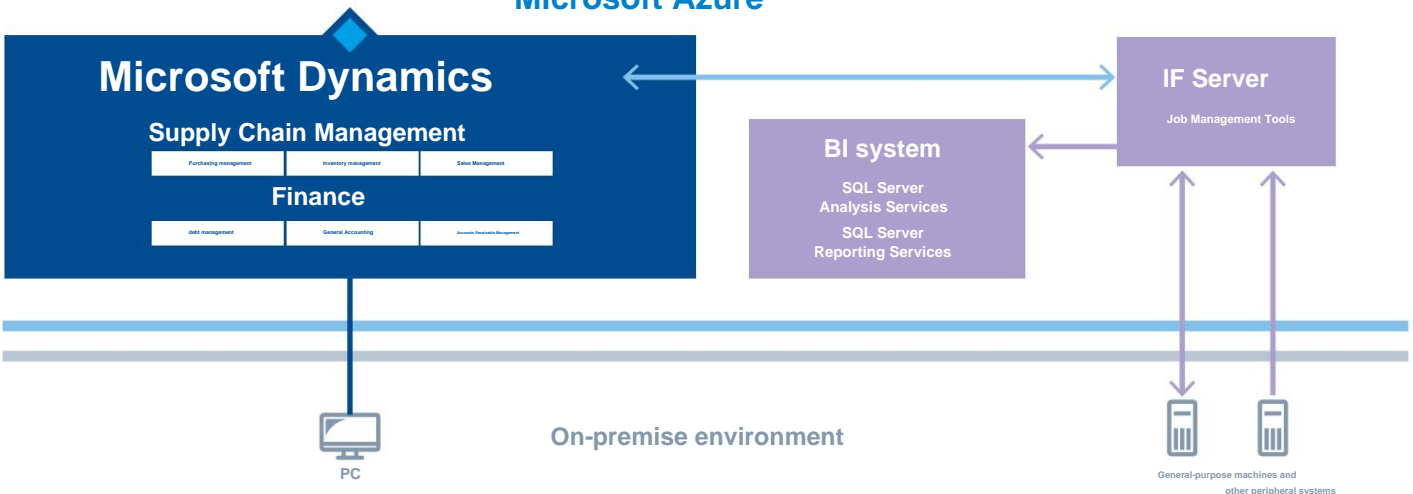
The speed and quality of the response was excellent, and I was able to entrust the project to them.

I felt a sense of security."



Kibun Foods Co., Ltd.
Takashi Oshima
 Business Management
 Office, Information Systems
 Department, Manager

Microsoft Azure





The fact that the site staff were familiar with the ERP system A major advantage for project success

Difficulties when switching from a familiar old ERP system made by another company

Mr. Oshima recalls the following:

"The replacement with Dynamics 2016 was relatively easy compared to what we had expected.

I think it was easy. We had been using an ERP system from the beginning.

It seems that the field staff understood what the ERP system was like.

This was my first time using an ERP system.

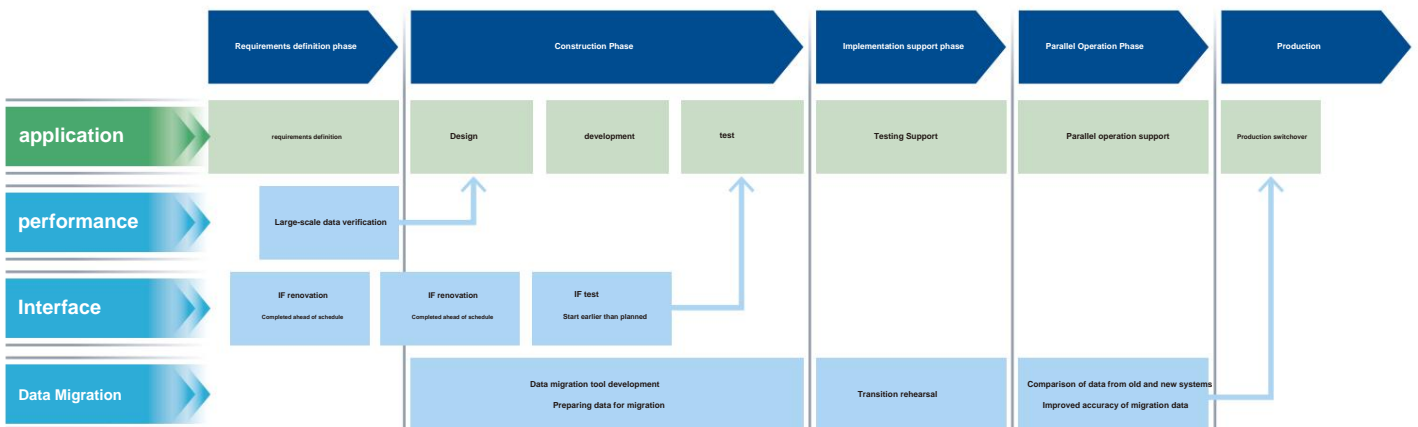
When the system was introduced, there was a tendency to believe that the way of working up until then was correct.

It was difficult to get the people on the ground to understand the significance of ERP implementation.

This time, I would like to talk about how to use an ERP system.

The people on the ground understood this, so the implementation was easy.

I feel like I was able to do that."



Despite strict schedule constraints

Yokogawa Solution Services

His skill shines

The support period for the old ERP system is approaching, and

The system has interfaces with many peripheral systems.

Therefore, there are many interface functions to be developed and the schedule is tight.

Yokogawa Solution Services

We implemented Dynamics 2019 on time with flexible and reliable support.

Mr. Oshima explained how he dealt with schedule constraints as follows:

I will.

"The interface with peripheral systems is based on existing mechanisms as much as possible.

We decided to continue with the interface design information.

Share with Yokogawa Solution Services and create visualized materials

This initiative will help us speed up the process of revising the interface.

This allows for early testing using production data.

By implementing this, we were able to improve the interface processing that is likely to occur after the production launch.

I think we were able to detect many of the problems in advance.

This has been extremely helpful in shortening the time it took to complete the project and improving the quality of the system."

Excellent compatibility with Office products Dynamics Utilizing Excel, which is familiar to the field

Further improving business efficiency

Dynamics 365 seamlessly connects with other Microsoft services.

This is also extremely useful for streamlining your daily work.

Mr. Uchida of Application Services explains the advantages of Dynamics DX as follows:

"The high compatibility with Office products is what makes Dynamics

This is one of the strengths of 365. By taking advantage of the seamless integration,

Kibun Foods uses Microsoft Excel to import invoice data

Office products are used by many companies.

Therefore, any company can use it efficiently according to their needs.

I think we can continue to use it."



Kibun Foods Co., Ltd.
Atsushi Tajiri
Managing Executive Officer,
Head of Business Management Office

Initiatives to overcome the major hurdle of data migration when switching systems

Mr. Inoyama of Kibun Foods, who led the data migration, said, "What kind of system Even with a system, data extraction and conversion must be done manually. However, it took a lot of time due to the complicated work involved," he said. Data migration is tailored to business requirements and volume. It is necessary to respond to this issue and to devise measures for each type of data. This is a highly difficult task.

We consulted with them and ran the new and old ERP systems in parallel well before the actual launch. By using this function, the workload during the production migration work can be reduced.

"We have devised a way to reduce this," he said.

Uchida also said, "I'm very happy to be working with Kibun Foods.

We will prepare a test environment for all peripheral systems, verify them, and then operate them. Don't leave any issues unresolved before the start

We responded accordingly," he recalls.



Kibun Foods Co., Ltd.
Koji Inoyama
Business Management
Office Information Systems Department

Evaluation of Yokogawa Solution Services, our partner

Mr. Nakatani had the following to say about his expectations for Yokogawa Solution Services:

"Even during the implementation period, there were many proposals that utilized Dynamics DX, and I felt that it led to improved work efficiency in the accounting department. It is possible to read data entered in the familiar Microsoft Excel.

The operation is well-organized and the satisfaction level of the staff is high.

Although it is a popular tool, if you use it in a creative way, it can be used in many other situations. I don't think our current approach is the best.

Yokogawa Solution Services will continue to use our system

We look forward to your support in making improvements." Oshima spoke about his future prospects as follows: "We would like to move business areas that are outside the scope to Dynamics 365. We also hope to expand it to our group companies.

We hope that this will be utilized to further strengthen IT governance across the entire group. We hope that Yokogawa Solution Services will continue to support our core systems."

A distributed architecture that is also strong in processing large amounts of data It's possible with Dynamics

The most difficult part of this project was dealing with the large amount of data.

The realization of processing requirements. Mr. Tajiri of Kibun Foods explains the background to this as follows:

"Our clients range from large corporations to small and medium-sized enterprises.

Many deliveries occur daily, from large-scale production to large-scale production.

Therefore, the amount of data is inevitably large, and

More than 10,000 sales details will be generated.

A system capable of processing large amounts of data

System infrastructure is essential for our company.

It was essential."

Kibun Foods carries a large number of daily products.

Because of the large amount of

Data processing is required.

However, it can be processed in a short time at night.

There is a need for a system that can

was.

Key points for achieving this requirement

Uchida explains:

Regarding the amount of data, the standard method

It was a difficult volume to complete.

Conduct verification and propose parallel processing for specific data.

One of the strengths of Dynamics is that it allows us to build an architecture that distributes data processing."



Kibun Foods Co., Ltd.
Yasuhiro Nakatani
Group Management Office
Accounting
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For product inquiries, please visit the URL below.

URL: <https://www.yokogawa.co.jp/solutions/products-and-services/isol/erp/dynamicsjy/> Microsoft Dynamics and the Microsoft

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