

# Development using Middleware eBASE !

Significant reduction in development cost ! Realizing the PaaS environment !



# Data base development platform "Middleware $\mathcal{CBASE}$ "

# Database configuration featuring flexibility and high speed

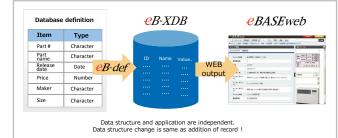
The data base of Middleware eBASE consists of "eB-XDB" that can perform addition and deletion of data flexibly, and "eB-RDB" that realizes high-speed operation.

XDB structure is the standard database structure of eBASE similar to XML or KVS (Key Value Store).

#### eB-XDB

eB-XDB is the standard database structure of eBASE.

The item name and the value are assigned to one record, and operations, such as addition, deletion, and change of items, can be done flexibly.

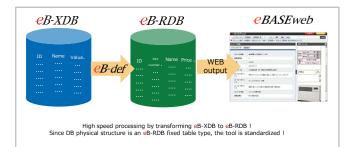


# eB-RDB

An item is fixed by transforming the data base designed by eB-XDB to eB-RDB.

Link information hetwee items

This operation makes it possible to process data at high speed.



http://www.ebase.co.jp/

## Increase competitiveness from cost reduction

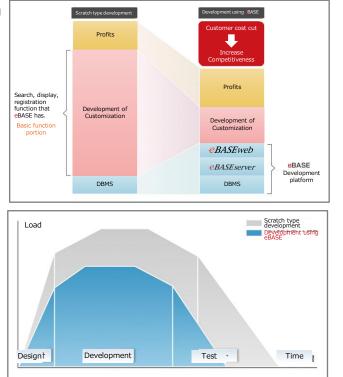
Drastic reduction of customization expenses is expected by adopting Middleware eBASE as development environment. Many of the parts that require customization in the database system development are included in eBASE as basic functions, and the development of that part can be greatly simplified.

Moreover, with 'eBASEweb for SmartPhone' you can use eBASE from mobile terminals with non-programming, and one-source multi-use development is possible.

# **Reduction of development load**

Middleware eBASE is available in the cloud or onpremises and does not limit the environment. Moreover, it is possible to develop on PaaS using eBASE. DB structure can be constructed and changed easily, and it is ideal for agile development site where rapidness is required.

### MDM Master Data Management



#### Mission critical system / Master data interconnection Sales management Product master data System Employee master Customer Internal ID C-0001 master Erasable ball-point Logistics Product master Product name Data management Gel ink Ink type System Employee master Ink colo Black Employee 145mm Die length Production Product master w master control Erase function Yes (rear end part). Specification User Manual Customer master Data System Employee maste

# Human resource outsourcing services by *eBASE-PLUS*

IT specialists of eBASE-PLUS respond to a wide range of demand of various customers.

## System solution

**High quality, high added value IT services by IT specialists** We support a wide range of technologies such as systems, platforms and databases, construction and development in the area, and high quality and high added value IT services.

Infrastructure construction / Software development / Control and Embedded software development

# **IT** management

Support stable operation of mission critical system

We operate and manage large-scale general-purpose machines, UNIX and PC servers by dedicated staff, on a full-time basis 24 hours a day, 365 days a year. We also offer a variety of outsourcing services to reduce the burden of customers in daily operational management tasks.

Operation management of mainframe computers Outsourcing support

# Support service

Reliable support by experts with "technical strength" and "service ability"

Our technical support staffs believe that the origin of service is not only technical skills but harmony of technical skills and sincere human nature. We focus on "training employees who can respond to changes in the times" and provide optimal support services that customers can be fully satisfied with.

Network security system configuration / Integrated operation management / System introduction, development, and environmental construction / Help desks / Web site work / SAP R/3

*eBASE* Co., Ltd. *eBASE-PLUS* Co., Ltd. TEL: 81-6-6486-3955 (rep.#) FAX:81-6-6486-3956 Mail: info@ebase.co.jp http://www.ebase.co.jp/ TEL: 81-6-6371-5585 (rep.#) FAX:81-6-6371-5597 Mail: ebp-info@ebase-plus.co.jp http://www.ebase-plus.co.jp/