

System Requirements

Operating System		Microsoft Windows 7 Professionals (64-bit)* Microsoft Windows 7 Ultimate (64-bit)* Microsoft Windows 7 Enterprise (64-bit) * * Running in 32-bit mode Microsoft Windows 7 Professionals (32-bit) Microsoft Windows 7 Ultimate (32-bit) Microsoft Windows 7 Enterprise (32-bit) Microsoft Windows Vista Business (32-bit) Microsoft Windows Vista Ultimate (32-bit) Microsoft Windows Vista Enterprise (32-bit) Microsoft Windows XP Professional Microsoft Windows XP Professional x64 Microsoft Windows Home Version
CPU		Pentium 4 or higher
Display	Color	32000 or higher
	Resolution	1280 x 768 pixels or higher
Hard disk capacity		900 MB recommended
RAM		512 MB recommended
Swap space		1 GB recommended

Product Organization

FJICAD MX		
Media Pack	FJICAD MX V7 Media Pack Japanese	
	FJICAD MX V7 Media Pack English	
Basic Modules	FJICAD MX V7 Modeling (2D3D)	2D design, 3D design, translator
	FJICAD MX V7 Projection (2DPJ)	2D design, 3D design (drafting features only), translator
Translator Options	FJICAD MX V7 IGES-2D Translator	Import/export 2D plans in IGES-2D format
	FJICAD MX V7 SXF Translator	Import/export 2D plans in SXF format
	FJICAD MX V7 MI Translator	Import 2D plans in MI format
	FJICAD MX V7 MICROCADAM Online Translator	Online conversion with MICROCADAM
Simulation Options	FJICAD MX V7 Structural Analysis (FEA/Basic)	Static analysis, eigen value analysis, and heat transfer analysis
	FJICAD MX V7 Kinematics	Verification of mechanism movement and interference between models due to mechanism movement
Design Support Options	FJICAD MX V7 Routing	Path design support
	FJICAD MX V7 Sheet Metal	Path design support
FJICAD MX V7 Viewer		Display, check, and print 3D models and 2D plans
FJICAD MX V7 File Utility Pro		Add PDF output and refined search functions to file utilities

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# Overview of Service / Solution

## FUJITSU Manufacturing Industry Solution FJICAD MX

The existing two-dimensional data is three-dimensions-ized smoothly, and it can utilize. Compatibility with MICROCADAM is high and it can inherit the operativity to which it is used. The three-dimensional effect is realizable by extension of a two-dimensional design for a short period of time.

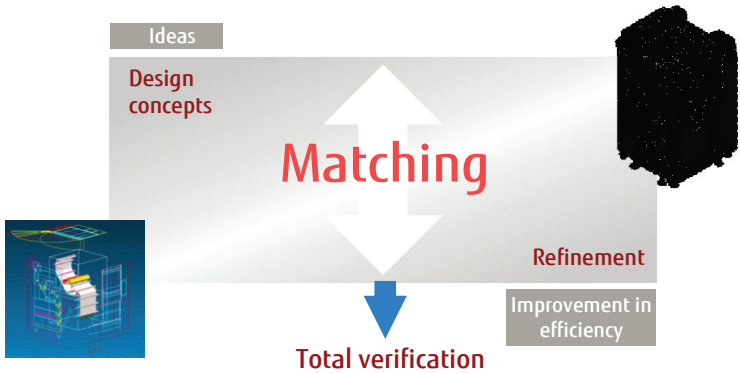
FJICAD MX

- What is FJICAD MX?
- Customer Benefits
- Why Fujitsu?
- Case Study
- System Requirements
- Product Organization

## What is FJICAD MX?

### Fujitsu's original mid-range 3D CAD system

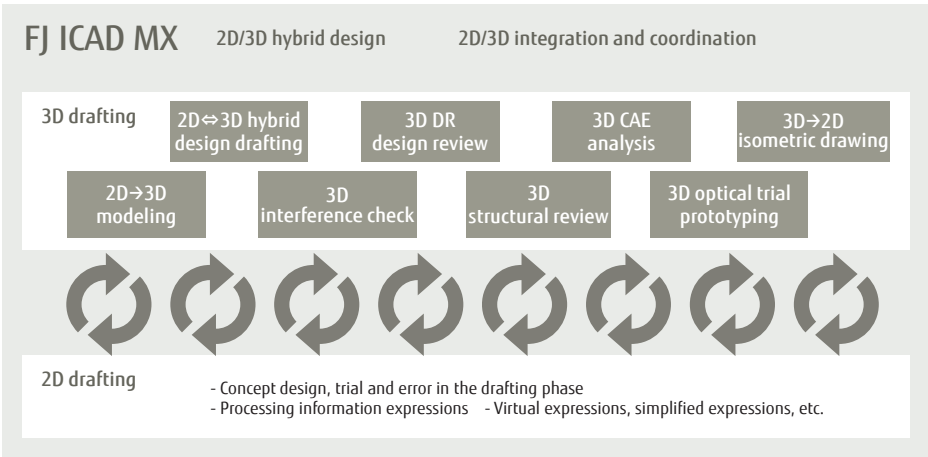
- To meet the needs of our many customers, Fujitsu has developed a 3D CAD system based on new 3D design concepts, including 3D structure design and 3D drafting, with a focus on the design culture of the Japanese manufacturing industry.
- FJICAD/MX was developed as a successor to Fujitsu's ICAD/MX-Hybrid (2D/3D hybrid system). We greatly enhanced the performance of the previous model, including the 3D function, to develop a full-scale, mid-range 3D CAD system.
- Fujitsu's FJICAD/MX is based on a solution developed with features designed to improve efficiency in design operations and product lifecycle management as a whole, such as realization of effective use in combination with tools developed for specific purposes.



## Customer Benefits

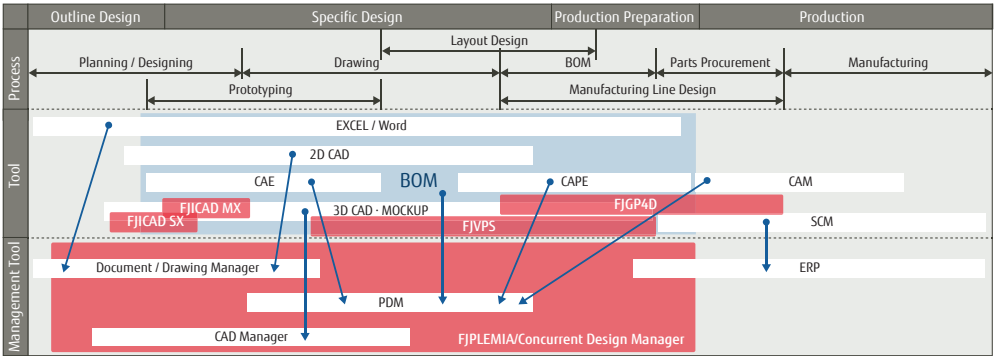
### 2D/3D hybrid design environment

- 3D design is applied partially and step-by-step via a highly productive 2D design environment.
- Fujitsu's ICAD/MX makes full use of the flexibility of 2D drafting as well as the unique advantages of 3D drafting.



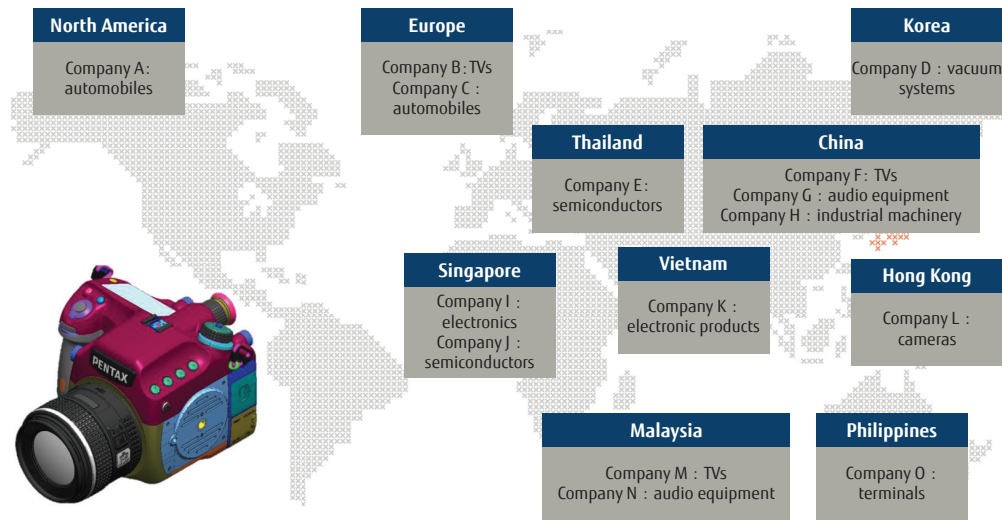
## Why Fujitsu?

- Fujitsu is a manufacturer that designs and manufactures products on its own, including supercomputers, servers, telecommunications equipment, and mobile devices. Based on its experience in manufacturing, Fujitsu provides PLM package software solutions.
  - CAD: FJICAD SX and FJICAD MX
  - MOCKUP: FJVPS
  - PDM: FJPLEMIA/Concurrent Design Manager
  - Virtual Product Line Simulator: FJGP4D
- Based on 30 years of experience in the industry, Fujitsu provides package software that caters to customers' needs.
- By developing its own package software, Fujitsu maintains high product quality to meet customers' needs.
- Fujitsu is capable of providing customers with a full range of services, including hardware (e.g., PCs and servers) as well as networks, telecommunications equipment, and software.
- As an SI vendor, Fujitsu has helped many customers construct business operation systems for many years.



## Case Study

### Major clients around the world



No. of clients around the world: 2,600 companies (26,500 licenses) as of March 2013