

MFP UI Panel

MFP

UI Panel



Client

→ A Japanese multinational corporation manufacturing multi-function printers.

Project Objective

→ To add, remove or modify functionalities, specifically on UI Panel, of an existing MFP model based on client's request.

AWS Responsibility

→ Software Development - from Design Creation, Implementation and Quality Testing of requested MFP features modification.

→ AWS has onsite and offshore groups
A. Offshore - serves as the delivery center

B. Onsite - performs System Testing and coordinates with client and other non-AWS development groups

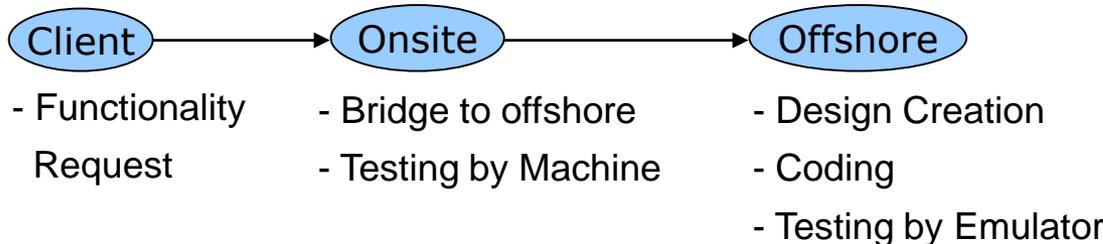
Technology

→ C Language

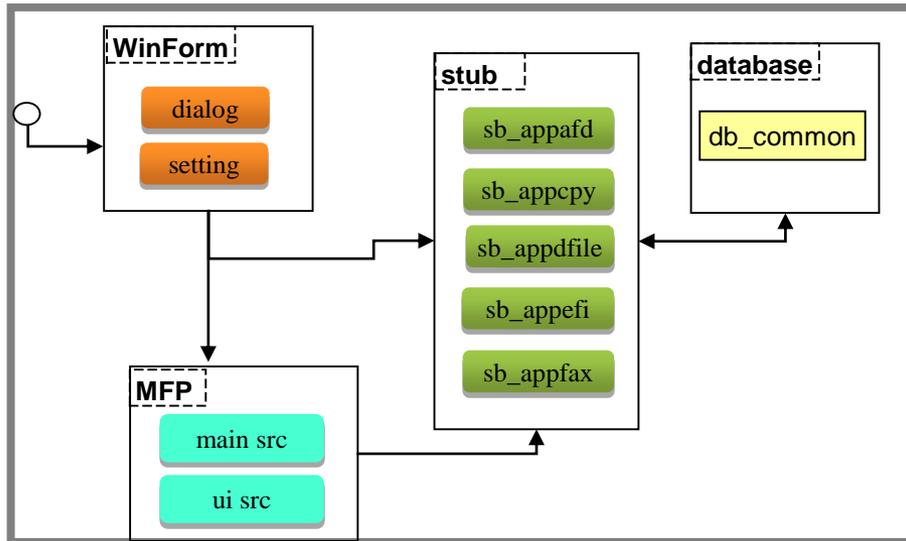
→ Visual Studio 2008

Printer Emulator Simulation

UI Maintenance Process:



Emulator Development



Client

→ A Japanese multinational corporation manufacturing multi- function printers.

Project Objective

→ Development of a an emulator for an MFP to be used in MFP-based UI projects.

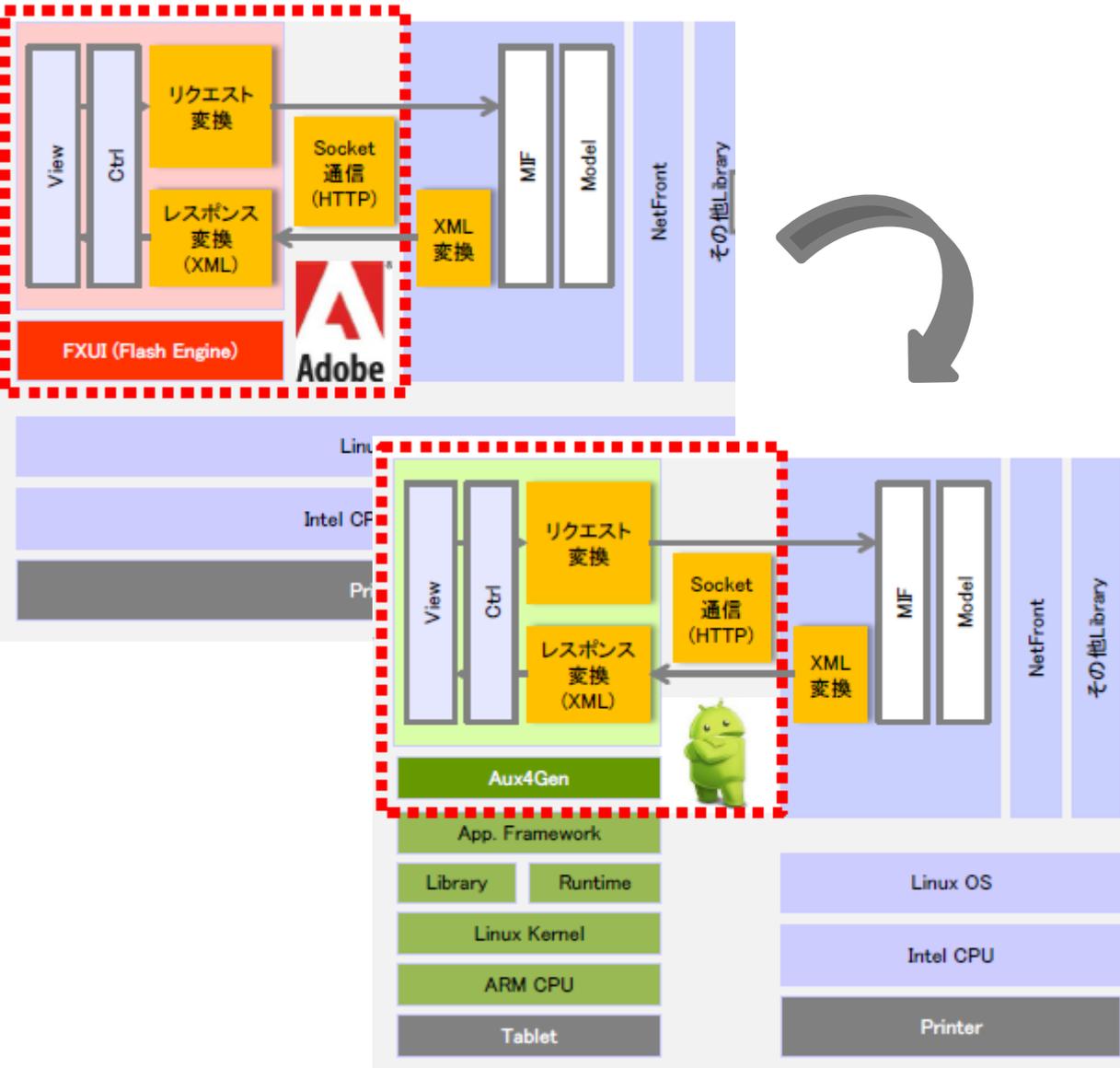
AWS Responsibility

- Refactoring and restructuring of current emulator
- Redefine UI Panel look and feel
- Implement SQLite DBM system
- Implement Read/Write simulation of Address Book entries

Technology

- C/C++ using Microsoft Visual Studio
- SQLite
- MFC/WInAPI
- XML
- ActionScript 3.0

Porting from Flash to Android-based UI



Client

→ A Japanese multinational corporation manufacturing multi-function printers.

Project Objective

→ Porting of an existing Flash-based model to Android platform.

AWS Responsibility

- Software Development - from Design Creation, Implementation and Quality Testing of the selected model.
- AWS has onsite and offshore groups
 - A. Offshore - serves as the delivery center
 - B. Onsite - performs System Testing and coordinates with client and other non-AWS development groups

Technology

- Android, Java, XML
- Eclipse