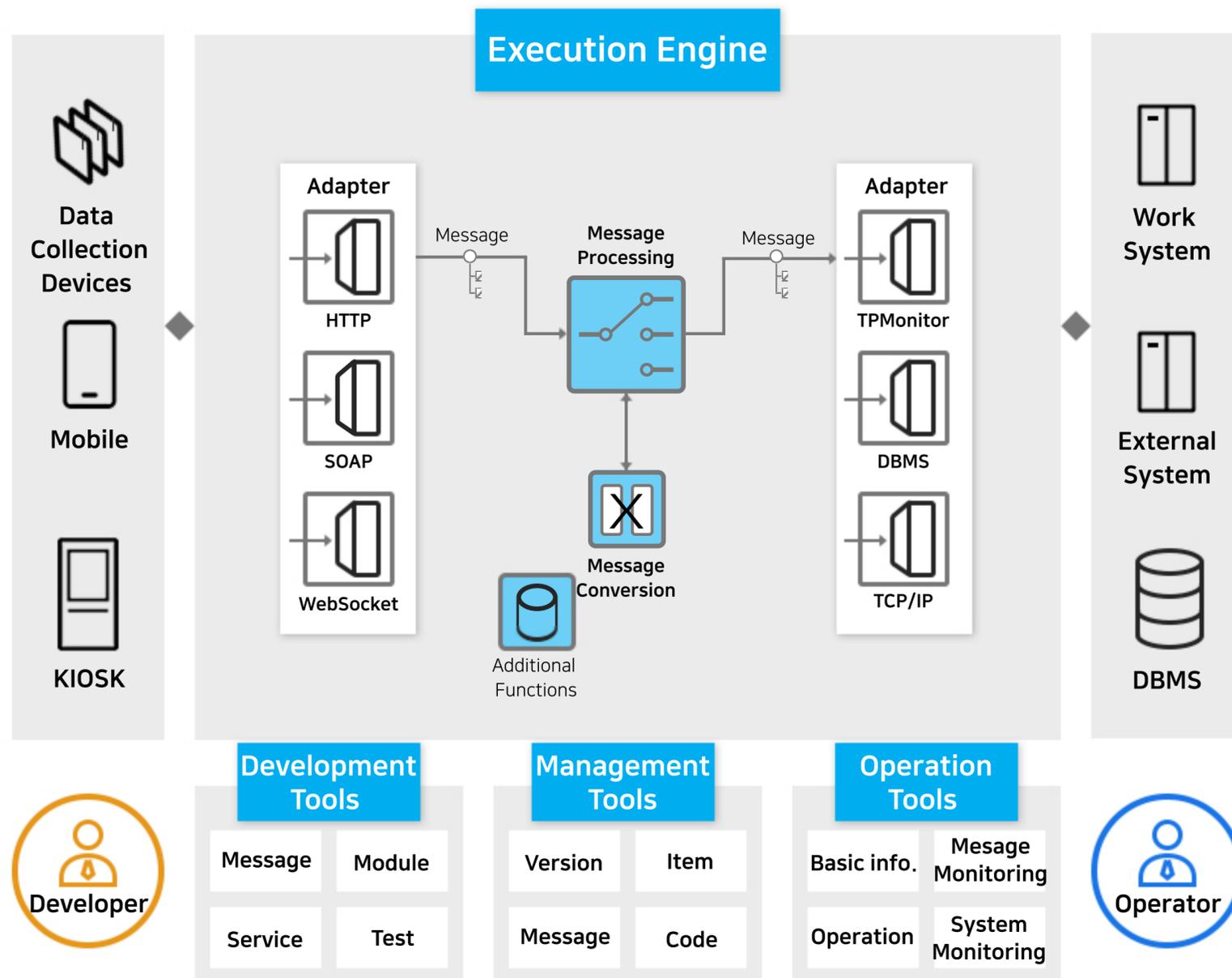# Integration Solution CNI

This integration solution, comprised of an execution engine, web-based development tools and operation monitoring tools, supports various protocols to connect legacy systems with one another.

Execution Engine

Data Collection Devices
Mobile
KIOSK
Developer

Adapter
HTTP
SOAP
WebSocket

Message
Message Processing
Message
Message Conversion
Additional Functions

Adapter
TPMonitor
DBMS
TCP/IP

Work System
External System
DBMS
Operator

Development Tools
Message | Module
Service | Test

Management Tools
Version | Item
Message | Code

Operation Tools
Basic info. | Mesage Monitoring
Operation | System Monitoring

Integration

Process parsing, conversion and mapping of messages delivered via I/F (protocol) adapter and provide various integration types such as API2DB, DB2DB, etc.

Service Reliability & Quality Guarantee

Ensure good service quality with multi processes, multi threading and MOM architecture while responding to DB disruptions.

Easy Dvpt., Operation, Modification and Addition

Generate I/F template-based development modules automatically, offer ways of system/message monitoring, and make it easy to manage system/channel addition and other changes.

SAMSUNG SDS