



CloudGen Framework 2.0 brings forth a suite of products and components developed and perfected over the years with expertise gained on several Software AG webMethods implementations. The Framework helps speed up implementations with ready to use solution components and development accelerators.

### Key Benefits

- Accelerate Implementation
- Increase Quality
- Achieve Consistency
- Productionize Faster and Safer
- Enable Modular Use
- Apply Experience
- Deliver Faster
- Provide Common Framework UI
- Utilize Company wide know-how and support

CloudGen Framework 2.0 is implemented in Integration Server packages, provides APIs for use in Flow and Java services and has a searchable graphical user interface.

### Modules

- Configuration Manager
- Message Logger and Notifier
- Error Handling Accelerator
- Common Utilities
- Templates

## Configuration Manager

A facility designed for database, persisted global clustered configuration storage and fast parameter retrieval at runtime. It is using Integration Server Terracotta Server Array ready eCache. The Configuration Manager provides destination environment configurable deployment capabilities.

## Message Logger and Notifier

A facility designed for a clustered, database or file persisted logging. The logging is performed per named groups. It provides per log level alerting and notification capabilities. It is configured using Configuration Manager.

### Error Handling Accelerator

An accelerator that facilitates implementations by providing common services for logging and notifications using standard error messages and methods. It is configured using Configuration Manager and supported by Logging and Notification facility.

### Common Templates and Utilities

- Technical Documentation and Presentation templates document library based on best practices.
- Common utilities that summarize years of experience collected and delivered as productionized, implementation proven code for use in IS in general and EDI and TN in particular