SABB

Information Technology Department

Service Providers Interface Specification

Subject

**Atomic Service**

(002-004-ServiceID-SPI)

|  |  |
| --- | --- |
|  | |
| Customer Name | SABB |
| Project/Sub-Project | SABB Gateway Revamp |
| File Name | Template\_SPI.docx |
| Version | 1.0 |
| Author | EJADA Systems Ltd. |
| Publish Date | DD-MON-YYYY |
| Reviewer | Mohamed Higazy |
| Review Date | DD-MON-YYYY |
| Project/Sub-Project Manager | Mahmoud Kamal |

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# Record of Changes

|  |  |  |  |
| --- | --- | --- | --- |
| Version | Date | Author | Change Reference |
| 0.1 | DD-MON-YYYY | EJADA Systems Ltd. | Initial version |
| 1.0 | DD-MON-YYYY | Mohamed Higazy | Review |
|  |  |  |  |
|  |  |  |  |

# Approvals

This document has been approved by the following people

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Function | Date of Approval | Signature |
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# Documents References

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| --- | --- | --- |
| Document Name | Document Reference | Version |
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# ServiceCanonicalName Interface Requirements

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Service Provider(s) | | | | | | | | End Point | | | | | | Message | | |
| Service Provider | | Application Name | | | Description | | | Request ID | | | Response ID | | | Request ID | | Response ID |
| ?? | | ?? | | | ?? | | | 1 | | | 1 | | | 1 | | 2 |
| Service Properties | | | | | | | | | | | | | | | | |
| SSL | | | | SSL  No SSL (Default) | | | Zipping | | | | | | Supported  Not Supported (Default) | | | |
| Message Integrity | | | | Sign Message  Verify Message  Sign/Verify Message  No Sign/Verify (Default) | | | Message confidentiality | | | | | | Encrypt Message  Decrypt Message  Encrypt/Decrypt Message  No Encrypt/Decrypt (Default) | | | |
| End Points | | | | | | | | | | | | | | | | |
| ID | End Point Name | | | | | Type  (Request, Response, Request-Response, Datagram) | | | Protocol  (MQ, WS, …) | | | | | Description | | |
| 1 | ?? | | | | | Request – Response | | | WS/HTTPS | | | | | Receives requests from gateway and returns responses back. | | |
| Message Formats | | | | | | | | | | | | | | | | |
| ID | Message Name | | | | | Description | | | | Type  (Request, Response, Datagram) | | \*Usage  *(SP/EAI-to-GW,*  *GW-to-SP/EAI)* | | | Format  *(XML, TDS, …)* | |
| 1 | ?? | | | | | This message represents request sent to service provider | | | | Request | | GW-to-SP | | | XML | |
| 2 | ?? | | | | | This message represents response returned from service provider | | | | Response | | SP-to-GW | | | XML | |
| **Comments** | | |  | | | | | | | | | | | | | |

# Service Provider Interface Specification

## ??

Refer to "??" service consumer interface document

## ??

Refer to "??" service consumer interface document

# Return codes Mapping List

| Service Provider Return Code | Integration Status Code Mapping |
| --- | --- |
|  |  |
| **Comments** |  |