advanech.jpg

Software Specification

ODBC plug-in

**Revision History**

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| --- | --- | --- | --- |
| **Revision** | **Date** | **Notes** | **Owner** |
| 1.0 | 2018/09/27 | Draft for review | Luke.Su |
|  |  |  |  |

1. **Customer’s requirement**

**(\*): Must**

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| --- | --- | --- | --- | --- | --- |
| **Project (\*)** | ODBC plug-in | **Apply Date (\*)** | | 9/25 | |
| **Customer (\*)** | 有量 | **Business (\*)** | | SRP | |
| **PM (\*)** | Alan | **AE (\*)** | | Yaqui/ Sammy | |
| **Platform (\*)** | EIS-D210 | **OS (\*)** | | Win10 | |
| **Peripheral** | **Name** | **Purpose** | | | |
|  |  | | | |
|  |  | | | |
| **User /**  **Functional Requirements** | **Description** | | **Evaluate Solution** | | **Version** |
| 1. Update ODBC plug-in to WISE-PaaS 2.0 version | |  | | 1.1.1 |
| 1. Auto create dashboard function as Modbus | |  | | 1.1.1 |
| 1. ~~Need up-link and down-link two way function~~ | | The ODBC handler (v1.1.1) does not support down-link feature. PM can plan it in the next version.  Please provide down-link SW specification in detail. We will evaluate the technical feasibility. | |  |
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| **Others** | | | | | |
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1. **Software Specification**

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| * **plug-in function:**   1. Upload CSV data to WISE-PaaS 2.0 server   2. Record last index & data in handler   3. The last recorded data Compare with data of database (CSV file) to decide whether to retain index value or not |
|  |

1. **Efforts of Software Development/Customization**

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| --- | --- | --- |
| **Tasks** | **Comment** | **Man-days** |
| Documentation | User guide in Wiki | 1 |
| **Total** |  | **1** |

1. **Signature**

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| **Customer:**  Company: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  By (Signature): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Name (Print): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Title:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Address:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Anticipated Annual Quantities: \_\_\_\_\_ | **Approve by:** | **Advantech Co., Ltd.**  **Name(Print):**  **Title:**  **Address**:  2F., No.27, Wende Rd., Guishan Dist., Taoyuan City 333, Taiwan, R.O.C  **Tel**: 886-2-2792-7818 |
| **Comments:** |