Certificate
SAP INTEGRATION CERTIFICATION

SAP SE hereby confirms that the interface software for the product **Achieve One**

6.5 of the company AchieveIT Solutions, Inc.. has been certified for integration with

SAP Business One on SAP HANA via the SAP integration scenario B1-HANA 1.0

SAP Business One 9.0 for SAP HANA .

This certificate confirms the existence of product features in accordance with SAP

certification procedures. It does not guarantee that the product is error-free.

The certification test is documented in report no. 31617288 on April 21th 2015 and

expires on April 20th 2018.

Vendor Hardware: PC Intel™ Xeon™ CPU
Vendor Operating System: SUSE Linux Enterprise 11 64-bit with SAP HANA
SAP Test System: SAP Business One on SAP HANA 9.0 on SAP HANA.

This configuration meets the requirements for connecting **Achieve One 6.5** to SAP Applications.

Certified Functions:

Technical Requirements:
Detailed in the test report

Functional Requirements

☒ **3PL - Third Party Logistics Management**	☒ **AR Collections**
☒ **AR Factor**	☒ **Container Management**
☒ **Credit Card**	☒ **Cross Sell**
☒ **Data Messenger**	☒ **Document Delivery**
☒ **EDI Control**	☒ **Equipment Rental**
☒ **Fixed Assets**	☒ **Freight Control**
☒ **In Transit**	☒ **Inventory Planning**
☒ **Order Allocation and Reservations**	☒ **Order-to-Cash**
☒ **Payroll**	☒ **Production Processing**
☒ **Quality Control**	☒ **SDO Sales and Distribution Optimization**
☒ **Style**	☒ **Warehouse Management**

Remote at SAP Labs Toronto on April 21th 2015

鬍陰峰

Forrest Hu, SAP Labs, Canada

SAP®

SAP® Certified
Integration with Applications on SAP HANA®

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Interface Certification

B1-HANA
SAP Business One Add-on on SAP HANA

Test Report

Version 1.0

SAP Integration and Certification Center

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ENGLISH

GERMAN

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Interface Certification #31617288

Name of Vendor:	**AchieveIT Solutions, Inc.**
Vendor Number (SAP internal):	**3803746**

Vendor Product Name:	**Achieve One**
Release Vendor Product:	**6.5**
Vendor Product Number (SAP internal):	**9258408**

SAP Interface incl. Release:	**B1-HANA 1.0**
SAP Product incl. Release:	**SAP Business One on SAP HANA 9.0**

Hardware used for Vendor Test System:	**PC Intel™ Core™ i-5 CPU**
Operating System of Vendor Test System:	
	SUSE Linux Enterprise 11 64-bit with SAP HANA
Tools used for the technical integration:	**SAP Business One SDK 9.0**

Add-ons:	
Localization:	**N/A**
Language Version Tested:	**English**

Certification Date:	**April 21, 2015**
Expiration Date:	**April 20, 2015**

Location:	**Remote**
Persons present - Vendor:	**Daryl Goodman**

Persons present - SAP:	**Forrest Hu**

Certified Functions:

> **Technical Requirements:**
> Detailed in the test report
> **Functional Requirements**

☒ **3PL - Third Party Logistics Management**	☒ **AR Collections**
☒ **AR Factor**	☒ **Container Management**
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☒ **Style**	☒ **Warehouse Management**

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1. Technical Requirements

Requirement	Chapter in the test plan	Rating	Notes
Install/Uninstall	3.1	Passed	
Licensing - Optional	3.2	Not Applicable	
Advanced Database Objects	3.3	Not Applicable	
Modifying SAP Business One Data	3.4	Passed	
Exception / Error handling	3.5	Passed	
Compliance with SDK guidelines	3.6	Passed	
Documentation of event handlers	3.7	Passed	
Compliance with Screen Design Guidelines	3.8	Passed	
Extending SAP Business One GUI	3.9	Passed	

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2. Functional Requirements

Achieve One 6.5 extends SAP Business One functionality and create new functionality to allow for the improved visibility and integration of business process flows cantered around the procurement, inbound logistics, quality control and inventory management, warehouse management, distribution and outbound logistics, sale and rental of materials, including enhancements designed to ensure ease data entry, pricing, and costing, and the electronic communication of the marketing documents for the purpose of initial delivery and receipt, and post transactional follow up processes. The solution is comprised of modules that interoperate with each other and can be licensed together or separately.

2.1 Functional Test Cases

	Title:	Installation of the add-on name and version	
	Action:	Install the add-on based on the process described in the installation guide.	
	Result:	Add-on installed successfully.	
Achieve One Module			
Test Cases (Functions of this Module)			
1	**Title**:	Installation of the add-on	
	Action:	Install the add-on based on the process described in the installation guide.	
	Result:	Add-on installed successfully.	
2	**Title**:	Data Preparation	
	Action:	Enter setups and sample data for all Achieve One modules (see attachment in section 6.1)	
	Result:	Necessary data and configuration for subsequent tests exists in the database.	

3PL - Third Party Logistics Management			
Test Cases (Functions of this Module)			
1	**Title**:	Export Sales Order to File for Third Party	
	Action:	Review Sales Order Mapping, Sample Sales Order, and Export	
	Result:	File created with information in Mapping ready to be picked up by Third Party	
2	**Title**:	Import Delivery from File created by Third Party	
	Action:	Review File received from Third Party, review mapping, import file	
	Result:	Confirm Delivery is created per the mapped file against the base document.	

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AR Collections	
Test Cases (Functions of this Module)	
1	**Title:** AR Collection: View BP Collection Information
	Action: Open BP Master and bring up record for test customer. Click on AR Collections tab.
	Result: Screen displays AR aging, credit status, and payment history, with drill-downs to all relevant documents.
2	**Title**: AR Collection: Create Tracking Record
	Action: Open the Collection Tracking screen. Enter a record for the test customer, including multiple document links and calls. Enter a broken promise.
	Result: The tracking record is completed and appears on relevant reports.

AR Factor	
Test Cases (Functions of this Module)	
1	**Title**: AR Factor: CIT Sales Order
	Action: Enter Sales Order for CIT customer
	Result: Sales Order is marked Unapproved.
2	**Title**: AR Factor: Import Payment Information
	Action: Use the AR Activities program to import Incoming Payments from a file
	Result: Invoices referenced in the file are paid.

Container Management	
Test Cases (Functions of this Module)	
1	**Title**: Containers: Container Cycle
	Action: Create a Container record containing items from multiple PO's and two vendors. Pack the items in the container. Enter landed costs. Progress through all steps of Container Processing.
	Result: The status of the Container changes with each step. The landed costs are correctly distributed to each item. The system creates Goods Receipt PO's and Landed Cost documents for the items on the Container.
2	**Title**: Container Reports
	Action: Open By Item, By Vendor, By Customers and by Tracking Number Reports and review selection criteria
	Result: Details about the status of material on Containers will be available based on selection criteria

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Credit Card		
Test Cases (Functions of this Module)		
1	**Title**:	Create Sales Order with Saved Credit Card
	Action:	Open BP and add a new credit card, create sales order and select credit card, add order
	Result:	Credit Card Authorization will have occurred on open Sales Order
2	**Title**:	Create Invoice with Credit Card
	Action:	Select a Sales Order with a Credit Card authorization, copy it to an Invoice, add the Invoice
	Result:	The Credit Card will be charged, the invoice will be closed and an Incoming Payment will be created applied to the invoice with the credit card details

Cross Sell		
Test Cases (Functions of this Module)		
1	**Title**:	Create a Cross Sell Item Definition
	Action:	Open Cross Sell Definition, select item and complete Cross Sell parameters
	Result:	Item will be configured for Cross Sell
2	**Title**:	Sell a Cross Sell item
	Action:	On Sales Document, select a Cross Sell Item
	Result:	Be prompted with Cross Sell options as configured in the definition

Data Messenger (formerly Alerts)		
Test Cases (Functions of this Module)		
1	**Title**:	Import Transactional Alert
	Action:	use Import Wizard to select pre-existing transactional alert
	Result:	Transaction Alert created
2	**Title**:	Create and Test Transactional Alert
	Action:	Configure Alert setup for Purchase Order with Email Delivery
	Result:	An Email Message with the configured subject, body and attachment is delivered to the correct recipient.

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Document Delivery		
Test Cases (Functions of this Module)		
1	**Title**:	Document Delivery: Customer Configuration
	Action:	From the BP Master screen, enter the Doc Delivery screen and set a new email address for Quotes
	Result:	The customer's Quotes will be delivered to the new email address.
2	**Title**:	Document Delivery: Deliver Quote from Sales Quotation screen
	Action:	Open an existing Sales Quotation for the test customer. Use the right-click option to deliver the Quote.
	Result:	The Quote will be emailed to the specified address. An Activity will be created for the Quote.

EDI Control		
Test Cases (Functions of this Module)		
1	**Title**:	Process an EDI 850 (Purchase order to Sales Order) document
	Action:	Receive EDI file from Trading Partner, manually process 850 Import
	Result:	Sales Order will be created in the System.
2	**Title**:	Process an EDI 810 (AR Invoice)
	Action:	Copy an EDI Sales Order to an Invoice. Manually process 810 Export
	Result:	EDI file for Etasoft translation and transmission created.

Equipment Rental		
Test Cases (Functions of this Module)		
1	**Title**:	Enter Rental Quotation and Copy to Rental Order
	Action:	Open a Rental Quotation in Add Mode. Select Customer and Equipment. Add Quotation. Copy to Rental Order. Add Rental Order. Process Rental Order
	Result:	Rent is initiated with serialized item.
2	**Title**:	Replace Defective or worn out rental
	Action:	Open Rental Replace. Selection Rental Order and Serial Number. Select Replacement Serial Number.
	Result:	The rental warehouse is updated with new serial number and old serial is in repair.

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Fixed Assets		
Test Cases (Functions of this Module)		
1	**Title**:	Create new Asset Master record
	Action:	Open Fixed Asset Master in Add Mode. Complete data selection
	Result:	Validated Fixed Asset Master is created
2	**Title**:	Initialize Fixed Asset Depreciation
	Action:	Open Asset/Book Maintenance. Configure Start Date, End Date and Depreciated thru date.
	Result:	Fixed Assets Depreciation value, end date and book values are established.

Freight Control		
Test Cases (Functions of this Module)		
1	**Title**:	Freight Control: Shipping Request
	Action:	Create a Shipping Request copied from a Sales Order. Complete the shipping cycle.
	Result:	The status of the shipment will change with each step. A Delivery will be created.
2	**Title**:	Freight Control: Rate Shopping
	Action:	Enter a Sales Order using a UPS shipping type. Use the Rate Shop button to determine and enter the freight charge.
	Result:	The selected freight charge will be added to the order.

In Transit (formerly Gate Entry)		
Test Cases (Functions of this Module)		
1	**Title**:	Create In Transit In document based on Purchase Order
	Action:	Open In-Transit In document in Add mode. Select Vendor and Purchase Order, select Items and quantity. Add Document
	Result:	In Transit Document allows for visibility/control of PO data that will be received without the creation of GRPO. The Inventory quantity is still shown as On Order for SAP.
2	**Title**:	Create and Return In Transit Out document
	Action:	Create In Transit Out document based on Delivery. Set as returnable. Driver was unable to deliver, so create In transit –In document based In Transit Out
	Result:	User is able to track status of material after SAP delivery is created without effecting inventory to show who as possession of the material

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Inventory Planning (formerly Inventory Control)		
Test Cases (Functions of this Module)		
1	**Title**:	Inventory Control: Monthly Usage
	Action:	Check the usage for the current month in Warehouse/Item Control for a test item. Then enter a Delivery for that item.
	Result:	Usage will increase by the amount of the Delivery.
2	**Title**:	Inventory Control: Reset Controls
	Action:	Check the Replenishment Control settings for a test item. Change one or more variables. Reset the controls.
	Result:	Order quantity and min/max amounts will be reset

Order Allocation and Reservations		
Test Cases (Functions of this Module)		
1	**Title**:	Create Reservation from Purchase Order
	Action:	From Purchase Order, open Reservations and review Supply vs Demand. Choose manage reservation, and make a reservation from a PO to a SO
	Result:	Both the SO and PO should be updated to reflect the Reservation
2	**Title**:	Receive Reserved Material
	Action:	Receive PO with Reserved inventory on GRPO
	Result:	Reservation will continue to exist for the Demand, but will be transferred to In Stock

Order-to-Cash		
Test Cases (Functions of this Module)		
1	**Title**:	Open OTC – Customer Inquiry
	Action:	Open Customer Inquiry, review tabs, filters and data
	Result:	Get overview of all documents and history for a Customer
2	**Title**:	Create new Sales Document from OTC
	Action:	Select a Sales Document Tab, Press New Document
	Result:	A Marketing Document window will open in Add mode with the Customer filled in.

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Payroll		
Test Cases (Functions of this Module)		
1	**Title**: Add new Employee and Configure Payroll Info	
	Action: Create new Employee Master Record, Select Payroll Info after Add	
	Result: Employee is configured for Payroll **This is SAP standard function**.	
2	**Title**: Generate a Payroll run	
	Action: Define Variables. Generate Transactions. Review Update Payroll.	
	Result: Employee Wages are updated.	

Production Processing	
Test Cases (Functions of this Module)	
1	**Title**: Create Production Processing Entry and Release
	Action: Select Finished Goods, Components and costs
	Result: Document is saved and Inventory Transfer Requests are created
2	**Title**: Complete Production Processing Entry
	Action: Using document created, transfer raw materials based on Inventory Transfer Requests for Component Items. Enter labor and machine costs, change status
	Result: A Goods Receipt will be created for the Finished Goods, and the Finished Goods Inventory Transfer Request will be closed by an automated Inventory Transfer

Quality Control	
Test Cases (Functions of this Module)	
1	**Title**: Create GRPO for Item Requiring Quality check
	Action: Setup an Item for QC, receive the item on a GRPO into Whse 01
	Result: Item detected for QC check, and transferred t Inspection Warehouse
2	**Title**: Inspect Quality and approve material
	Action: Open Pending Inspection and select a document. Change the status to underway. Double click to review required QC inspections, confirm values.
	Result: Inventory passes inspection and is transferred back to original warehouse

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SDO Sales and Distribution Optimization		
Test Cases (Functions of this Module)		
1	**Title**:	Review Material Indent from SDO Portal
	Action:	Open Material Indent form from SDO Menu
	Result:	See and accept Distribution Request from SDO Portal
2	**Title**:	Create Sales Order based on Material Indent
	Action:	Add Sales Order with Customer Code, select approved material from Material Indent
	Result:	Sales Order is created without out additional data entry and is linked back to SDO portal for tracking and payment visibility.

Style		
Test Cases (Functions of this Module)		
1	**Title**:	Style: Sales Order with Style Matrix
	Action:	Enter a Sales Order for multiple sizes and colors of similar items, using the Style Matrix. Some items will be in stock and others will be backordered.
	Result:	The Matrix allows efficient entry of size/color combinations. Backordered items have due dates reset.
2	**Title**:	Purchase Order with Style Matrix
	Action:	Enter a Sales Order for multiple sizes and colors of similar items, using the Style Matrix.
	Result:	The Matrix allows efficient entry of size/color combinations for the Purchase Order

Warehouse Management		
Test Cases (Functions of this Module)		
1	**Title**:	Create Goods Receipt via WMS Hand Held
	Action:	In a Bin Enabled Warehouse, review an Item and the On Hand Inventory Count. Log into the WMS Hand Held Emulator. Perform a Goods Receipt for the Item.
	Result:	Review the On Hand inventory count and confirm increase.
2	**Title**:	Create a Goods Issue via WMS Hand Held
	Action:	In a Bin Enabled Warehouse, review an Item and the On Hand Inventory Count. Log into the WMS Hand Held Emulator. Perform a Goods Issue for the Item.
	Result:	Review the On Hand inventory count and confirm decrease.

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2.2 Performance / Load Test Cases

Does your Add-On process large volume of data?	
	☐Yes ×No

If Yes, please specify relevant test cases below.

3. Additional Service and Support

Does the third-party vendor offer consulting services for this product?	☒ yes
	☐ no
Remarks	

Does the third-party vendor offer training classes for this product?	☒ yes
	☐ no
Remarks	

Does the third-party vendor offer general problem support for this product?	☒ yes
	☐ no
Remarks	

SAP ICC Consultant Remark

It is not SAP ICC's intention to verify if the functions/reports/documents generated from partner add-on, is or not in compliance with local legal requirement. We only certify the behavior of the add-on as described in the test cases in this test report.

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