

Russ Wagner
Phone (403) 279-3204 / Cell (403) 400-4721
Email: russw@russwagner.com
Web: <http://www.russwagner.com>
LinkedIn: <https://ca.linkedin.com/in/russwagner>

Re: SAP Fiori / SAPUI5 / SAP Certified 'ABAP' Developer specializing in HR (HCM) with 19 years' experience.

I would like to take this opportunity to introduce myself.

I am an SAP certified technical consultant (ABAP) with nineteen years full-time experience in the SAP/ERP marketplace. Having worked continuously as a technical consultant since my certification (June 1998), I have participated in multiple implementations and upgrades, as well as provided ongoing service and support as part of a sustainment team.

My most recent SAP accreditation and training includes:

- SAP Partner Application Integration & Development (ABAP, Fiori, SAPUI5).
SAP Cloud Platform (SCP).
SAP Cloud Platform Integration (SAP CPI).
- SAP Fiori development (SAPUI5/JavaScript/HTML5) using SAP Web IDE on SAP Cloud Platform.
- Technical Setup of an SAP Fiori Landscape.
- SAP Fiori Applications – Installation, Configuration, Extensions and Enhancements (SAPWebIDE).
- Fiori Launchpad setup and configuration.
- SAP HANA Cloud 'Portal'.
- SAP Basis Training - Solution Manager 7.1 and HANA (Installation, Configuration and Operations).
- Eclipse IDE for ABAP, JavaScript, and SAPUI5 development.
- SAP Gateway for OData & REST development and redefining (extending) SAP delivered services.
- C# Application and Web Service Development using Microsoft's Visual Studio 2015.

Supplementing this training is the ability to work with my own on-premise SAP system which includes multiple ECC 6.0 EHP 7 instances (IDES) connected to a Solution Manager 7.1 (SP11) instance.

I have installed, configured, customized and extended dozens of SAP Fiori applications for HR/HCM (human resources), SD (sales and distribution), and MM (materials management) modules. This includes configuration of the SAP Fiori Launchpad, as well as setting up roles and authorizations. Taking it one step further, I have 'wrapped' these applications with SAP's Hybrid Application Toolkit (HAT) and deployed them to Windows and Android devices as standalone applications.

I welcome the opportunity to meet with you and further discuss my qualifications. This would include the ability to demonstrate a number of Fiori and SAPUI5 applications (both 'out-of-the-box' and 'enhanced') against my live (configurable) SAP system with production quality data.

Thank you for your time in this matter.



SAP Certification ID: 0000767916 (06/98)
SAP Partner ID: 1407606 (Wagner Consulting)
Federal Government Secret Security Clearance
Security File Number: 95500287 (expiry 09-11-2026).

Russell H. Wagner
(403) 400-4721

Profile - An SAP certified ABAP/4 programmer with 19 years of full time and continuous experience in SAP including multiple implementations, upgrades, and the ongoing duties of maintenance and support as part of a sustainment team. For the past 9 years I have specialized in the HR module. I have expert technical and functional knowledge in SAP HCM (human capital management) and ABAP development workbench objects.

Recent training includes SAP Fiori development (SAPUI5/JavaScript/HTML5/CSS/XML), SAP HANA, SAP Solution Manager 7.1, SAP SMP 3.0 (SAP Mobile Platform), and SAP Gateway. As part of my SAP Partner accreditation, I maintain my own SAP ECC 6.0 EHP 7.0 systems that include Solution Manager and IDES.

Fiori:

- Installed, configured, customized and extended a number of Fiori (transactional) applications for HR/HCM (human resources), SD (sales and distribution), and MM (materials management) modules.
- Configuration of Fiori Launchpad including setting up roles and authorizations (PFCG).
- Review BAdI's, BAPI's, and Enhancement Points specific to each application.
- Creation and modification (redefinition) of OData services using SAP Gateway Service Builder.
- SAPWebIDE and Eclipse development environments.

SAP Technical Experience (general):

Typical SAP implementation and sustainment work consists of creation and modification of RICEF objects (reports, interfaces, conversions, enhancements and forms). Tools and methodologies used to complete assigned tasks consist of:

- User exits, BAdI's and enhancement spots to modify/enhance standard SAP delivered functionality, including: Screen modifications, report modifications and database modifications.
- Creation of custom objects (such as Infotypes for persistence of personnel administration data).
- Interfaces to 3rd party systems (benefit providers, payroll providers and financial systems).
- Form creation/customization (Smartforms, SAPScript, Adobe forms {pdf}) including: Pay slip (remuneration), HR and AP cheques, Purchase Order, Order Confirmation, Quotation, Picklist, and other shop papers.
- Extracting data from HR clusters, using logical database PNPCE for data selection and authorization checks.
- Numerous HR reports (ALV {CL_GUI_ALV_GRID}).

Overview of SAP HR-ABAP Experience:

- HR ABAP developer, part of 6 HR implementations (gross and net Payroll – PY, Org. Management - OM, Personnel Administration – PA, Time Management - PT and Benefits).
- Object Oriented ABAP (7 years), Procedural Programming (11 years).
- 3rd party benefit provider interfaces including Sunlife, Manulife and Great West Life.
- Canadian payroll interfaces to/from Ceridian (master data, transactional data, and GL posting).
- Canadian and US payroll interfaces to/from ADP (master data, transactional data, and GL posting).
- HR/FI GL posting to 3rd party financials (PeopleSoft, Ross).
- Various other inbound and outbound interfaces in HR, FI, AR, AP and PS.
- SAPScripts, Smartforms, and Adobe forms (PDF).
- Custom reports in HR, AR and CATS (ALV and Standard List).
- Custom Infotypes (PA/OM).
- Numerous HR and CATS user exits (to enhance/override SAP delivered business logic).
- BAdI's (Business Add In) and Enhancement Framework (Implicit and Explicit).
- Extensive use of SAP delivered and custom BAPI's, Classes and Business Objects.
- Compliant with SAP – ASAP Implementation Methodology.
- Business Process/Technical Analysis and creation of corresponding Functional and Technical Specification Document's.

Work Experience.

SAP accreditation and training includes:

Sept. 2014 - Present

- SAP Partner – Application Development & Integration
- SAP Partner – HANA Cloud Platform (HCP)
- SAP Partner – HANA Cloud Integration (HCI)
- SAP Fiori development (SAPUI5/JavaScript) using SAP Web IDE on HANA Cloud Platform.
- Technical Setup of an SAP Fiori Landscape.
- SAP Fiori Applications – Installation, Configuration, Extensions and Enhancements (SAPWebIDE).
- Fiori Launchpad setup and configuration.
- SAP Basis Training - Solution Manager 7.1 and HANA (Installation, Configuration and Operations).
- Eclipse IDE for ABAP, JavaScript, and SAPUI5 development.
- SAP Gateway for OData & REST development and redefining (extending) SAP delivered services.
- HTML5, CSS and XML development with SAPWebIDE, Eclipse, and Visual Studio 2015.

Confidential Client

SAP ECC 6.0 HR Implementation System of Record (Personnel Administration) - International

Key deliverables:

- Multiple interfaces (inbound/outbound) to/from various 3rd party payroll providers for Europe and Latin America
- Multiple Enhancements and User Exit's.

Resolute Forest Products

Sept. 2016 – May 2017

SAP ECC 6.0 HR Implementation (Payroll, Benefits, US and Canada).

Key deliverables:

- Multiple LSMW's (legacy systems migration workbench) to load personnel administration and tax tables (infotypes).
- Multiple interfaces (inbound/outbound) to/from various vendors including WEBS Inc., Sunlife, and Fidelity.
- Creation of detailed Technical Specifications, Defect tracking using HP-QC (ALM)

Agrium Inc. (Viterra, Crop Production Services, United Agri Products)

July 2013–August 2014

SAP ECC 6.0 HR Implementation (Org. Management–OM, Payroll–PY, Personnel Admin.–PA, Time Management - PT)

Key deliverables:

- ADP to SAP Time File (CATS) using BAPI – BAPI_CATIMESHEETMGR_INSERT.
- SAP to ADP Personnel data using logical database PNPCE.
- SAP to ADP (print remuneration slips) using enhancement framework.
- Various infotype enhancements using BAdI - HRPADUN_0001.
- Extract payroll data (current and retro) for reports and interfaces using class CL_HR_PAY_RESULT.
- WebDynpro modifications on 'Benefit Enrollment' portal application.

Groupe-X Solutions

Sept. 2012–June 2013

SAP ECC 6.0 HR implementation (OM, PY, PA, PT).

Key deliverables:

- Manage user access in various clients using BAPI – BAPI_USER_CREATE/CHANGE/DELETE
- Infotype enhancements using BAdI - HRPADUN_0001.
- Numerous HR reports/interfaces to 3rd party benefit providers (using PI) of payroll data (class cl_hr_pay_result) and HR master data (CL_HRPA_READ_INFOTYPE).
- Benefit coverage override using BAdI - PBEN0011

Work Experience (continued).

Agrium Inc. (Agrium Advanced Technologies - AAT)
SAP ECC 6.0 HR Implementation (OM, PY, PA, PT).

July 2011–Aug. 2012

Key deliverables:

- Attendance Enterprise to SAP Time File (CATS) using BAPI – BAPI_CATIMESHEETMGR_INSERT
- Infotype enhancements using BAdI - HRPADUN_0001.
- Benefit enhancements and reports using BAPI's - BAPI_BEN_BUS3029_GET_PARTICIP and BAPI_BEN_BUS302901_GET_DEP

Enerflex Systems
SAP ECC 6.0 HR Implementation (OM, PY, PA, PT).

Jan. 2010–April. 2011

Key deliverables:

- New hire enhancements using HR_INFOTYPE_OPERATION.
- Benefit salary override using BAdI - PBEN0010
- Interfaces to 3rd party systems (health, insurance, savings and financial).
- Form creation/customization (Smartforms, SAPScript, Adobe forms {pdf}) including: Pay slip (remuneration), HR and AP cheques, Purchase Order, Order Confirmation, Quotation, Pick-list, and other shop papers.
- Extracting data from HR clusters, using logical database PNPCE for data selection and authorization checks.
- Numerous HR reports (ALV {CL_GUI_ALV_GRID}).

Pembina Pipelines
SAP ECC 6.0 HR Implementation (OM, PY, and PA).

Jan. 2009–Dec. 2009

Key deliverables:

- Canadian payroll interfaces to Ceridian Insync (master data and transactional data).
- Inbound interface from Ceridian to create 'parked' GL documents.
- Custom Infotype – Incentive Compensations, Employment History, Bonus History.
- Custom HR user-exits including, Infotype 0002 (personal data) override begda with hire date not birthdate.
- CATS prevent posting to multiple cost objects on line entry.
- Override/modify time sheet defaults. Display Banked O/T and Flex time on CATS entry screen. Activity type override. Disable "Org. Structure" button on infotype 0001.
- Modify various reports to allow execution in ESS/MSS.
- WebDynpro application for project budgeting (in project systems PS).
- Numerous BAdI implementations.

Alliance Pipeline, Calgary.
SAP ECC 6.0 HR Implementation (OM, PY, and PA).

Jan. 2008–Dec. 2008

Key deliverables:

- Canadian and US payroll interfaces to ADP (master data and transactional data).
- Custom Infotype – Incentive Compensations (using transaction PM01).
- Custom HR user-exits.

NOVA Chemical, Calgary, Alberta (SAP version: ECC 5.0)

Oct. 2007–Dec. 2007

Key deliverables:

- Modifications to employee benefits extracts (Morneau, EDS, Sunlife) as part of the creation of a new company division (new SAP client).

Work Experience (continued).

Fortis Alberta (SAP version: 4.6C and ECC 5.0)

Nov. 2005–Oct. 2007

Key deliverables:

- HR Employee Master Data Interface for Ceridian/InSync (external payroll provider).
- Modification to basic pay (infotype 0008) and benefits (infotype 0171) information.
- SAP's EH&S (environmental health & safety) module. My work consisted of two components. One: Create an Excel form (VBA) that incident reporters can use off-line to file reports. Two: Write an ABAP program using SAP's Desktop Office Integration (ABAP Objects) that can read the form, collect the data, validate it, and then create incident/accident logs (CBIH82) based on that information.
- Inventory replenishment program (MM).
- FI, CO, and MM support.

BearingPoint (SAP ECC 5.0)

Jan. 2005 - Oct. 2005

Key deliverables:

- ABAP Team (Enhancements and Interfaces). Review functional specifications, creation of technical specifications, estimations of effort, resource assignment, and progress monitoring.
- Contributed to the creation of a number of work products including Business Charter, Technical Requirements Plan, Documented Requirements for Custom Development, Documented User Interface requirements.
- Project Planning using Microsoft's Office Project (task assignment, resource assignment and leveling).
- Rated "Significantly Exceeds Expectations" in performance review by Managing Director and Project Manager.

Previous SAP clients include: Resolute Forest Products, Montreal, Quebec
Agrium Inc., Calgary, Alberta
Enerflex Systems, Calgary, Alberta
Pembina Pipelines, Calgary, Alberta
Alliance Pipeline, Calgary, Alberta
NOVA Chemicals, Calgary, Alberta
Fortis Alberta, Calgary, Alberta
Provincial Government of British Columbia
Husky Energy, Calgary, Alberta
Aquila Networks, Calgary, Alberta
TransAlta Utilities, Calgary, Alberta.
Nexen Inc., Calgary, Alberta.
BC Gas (Terasen), Vancouver British Columbia.
BC Rail (CN Railway), North Vancouver, British Columbia.

Education/Training/Accreditation:

SAP PartnerEdge	Application Integration / Mobile Application Development Partner. HANA Cloud Platform (HCP) / HANA Cloud Integration (HCI)
Oracle DBA Certification	PL/SQL Plus, Extended Data Retrieval & PL/SQL programming.
SAP EDI/Idoc	Electronic Data Interchange/Intermediate Doc. (5 day-Oct. 99).
SAP HR 350	Programming in HR Release 4.0 (3 day - March/99).
SAP Partner Academy	Certified - ABAP/4 Development Workbench Cert. ID: 0000767916 06/98

Personal: Willing to work internationally, travel, and/or commute.
SAP Certification ID: 0000767916 06/98
Federal Government Secret Security Clearance
Security File Number: 95500287 (expiry 09-11-2026).