



Project Experience	
Client	<b>Union Minière / Business Unit Cobalt - Belgium</b>
Project Description	SAP SD/MM implementation
Employer	Andersen Consulting
Period	1995 - 1996
Task Description	As a junior technical consultant I was responsible for the development of all the SAP script documents.
Client	<b>Union Minière / Business Unit Batiment France - Belgium</b>
Project Description	SAP SD/MM implementation
Employer	Andersen Consulting
Period	1996 - 1997
Task Description	As a technical consultant I was responsible for the development of ABAP/4 programs (reports and interfaces) and SAP Script documents.
Client	<b>Union Minière / Business Unit Batiment Belgique - France</b>
Project Description	SAP SD/MM implementation
Employer	Andersen Consulting
Period	1997
Task Description	I was staffed on the project as a technical consultant and thus I was responsible for the development of ABAP/4 programs and SAP Script documents - furthermore I was responsible for the ABAP/4 development standards and the follow-up/source code reviews.
Client	<b>Union Minière / Business Unit Zinc - Belgium</b>
Project Description	SAP SD/MM implementation
Employer	Andersen Consulting
Period	1997 - 1998
Task Description	As a senior technical consultant I was responsible for the more difficult technological issues and for the follow-up and guidance of the other technical project members (AC and UM).
Client	<b>AC SAP Solution Center - Belgium</b>
Project Description	Internal SAP solution center
Employer	Andersen Consulting
Period	1998
Task Description	Within the SAP solution centre of Andersen Consulting I had the position of senior technical consultant. Within that function role I was responsible for the guidance and follow-up of the technical consultants on the different AC projects that were done from within the SC and for the more difficult technical issues.
Client	<b>Super Transport NV – Belgium</b>
Project Description	SAP SD/MM implementation
Employer	TDS
Period	1999
Task Description	At super transport, I was responsible for guiding the junior technical consultants and for tackling the more difficult technical issues (transaction development interfaces, etc. ...).



Project Experience	
Client	<b>Computer Company / MBS – Belgium</b>
Project Description	E-business SAP Implementation
Employer	TDS
Period	1999
Task Description	A "remote order entry and status" system has been build to allow business partners for perform order entry. I was responsible for the whole concept: layout design, programming in SAP, graphics design and HTML programming.
Client	<b>Mid Ocean – Holland</b>
Project Description	E-business SAP implementation
Employer	TDS
Period	1999
Task Description	A number of "enhancements" have been added to the standard SAP internet application component that Mid Ocean had installed. I was responsible for the ABAP/4 modifications in the SAP system.
Client	<b>Quadram – Holland</b>
Project Description	E-business SAP implementation
Employer	TDS
Period	1999
Task Description	A web application was build that enables the business partners of Quadram to enter their orders via an "extranet" directly into SAP using a browser. As the senior consultant on the project I was responsible for the design of the application, the graphical layout and design, lead programming and coaching of the junior consultant.
Client	<b>Henkel – Belgium</b>
Project Description	Connection SAP and Lotus Notes
Employer	TDS
Period	1999
Task Description	Henkel uses Lotus Notes for 'expense notes' creation – our task here was to create an interface between lotus notes and SAP so that expense notes where booked in the FI/CO module of SAP.
Client	<b>Computer Company – MBS – Belgium</b>
Project Description	E-Service Application
Employer	TDS
Period	1999
Task Description	A new internet site was build which enables customers of COCO to create new service notifications, view and maintain their existing ones, confirm completed ones, etc. .... The application is directly linked with the SAP service management module.
Client	<b>CSS Belgium</b>
Project Description	MySAP.com
Employer	TDS
Period	2000
Task Description	The existing e-business solution has been made compliant with MySAP.com marketplace.



Project Experience	
Client	<b>@Cost+</b>
Project Description	SAP Internet Sales
Employer	TDS
Period	2000
Task Description	I am responsible for the implementation of the SAP Internet Sales module (B2B) and all message handling via the 'Business Connector' using XML technology.
Client	<b>Huntsman Polyurethanes</b>
Project Description	Online B2B Web transaction
Employer	TDS
Period	2000 - 2001
Task Description	As a project leader I am responsible for 'managing' 2 junior e-business consultants and for all communication towards the client. I am also responsible for all 'graphic design' and the overall implementation.
Client	<b>Belgacom</b>
Project Description	B2B Integration
Employer	TDS
Period	2001
Task Description	I am responsible for the implementation of a transaction forwarding system between SAP and an Oracle OMB and exchange system.
Client	<b>Campina – Holland</b>
Project Description	Internet Sales 2.0C
Employer	TDS
Period	2001
Task Description	As a 'quality assurance' responsible I am involved in the implementation of SAP CRM 2.0c and the development of a custom web application on top of CRM.
Client	<b>Huntsman Polyurethanes</b>
Project Description	B2B Integration
Employer	TDS
Period	2001 – 2002
Task Description	I am responsible for the design & implementation of a complete XML business message exchange system including 33 messages based on the CIDX standard towards different partners/suppliers/haulers.
Client	<b>Huntsman Polyurethanes</b>
Project Description	B2B Integration
Employer	Sedacrivity
Period	2002
Task Description	Further development and enhancement of a complete XML business message exchange system including new CIDX messages, digital signatures, S/MIME (envelopes), etc ...



Project Experience	
Client	<b>Huntsman Speciality Chemicals (USA)</b>
Project Description	Warehouse Internet Application
Employer	Sedacrivity
Period	2003
Task Description	I am responsible for the design & implementation of a warehouse internet application that allows for the handling of the "goods receipt" and "goods delivery". Furthermore some SAP web reporting is installed.
Client	<b>MIVB</b>
Project Description	B2B Integration
Employer	Sedacrivity
Period	2003
Task Description	An implementation/upgrade of the SAP Business Connector 4.6 including database connectivity and email forwarding.
Client	<b>Huntsman Polyurethanes</b>
Project Description	"Elemica" Integration
Employer	Sedacrivity
Period	2003
Task Description	I am responsible for the integration of the Huntsman B2B solution with "Elemica" (the integration hub for the chemical industry) including the enhancement of the SAP BC with the "Rosetta Net RNIF 1.1" envelope protocol.
Client	<b>Huntsman Polyurethanes</b>
Project Description	B2B Audit
Employer	Sedacrivity
Period	2003
Task Description	I am involved as advisor to an internal B2B audit project done by Atos Origin in order to enhance the complete B2B environment in terms of security, "fail over", alert & workflow, etc ...
Client	<b>Vitesse</b>
Project Description	Order Status Web Service
Employer	Sedacrivity
Period	2003
Task Description	I am involved in the building of a web service (using SOAP) on the SAP Business Connector in order to retrieve the delivery and tracking status of an order.
Client	<b>Sony Europe</b>
Project Description	Internet Sales B2C
Employer	Sedacrivity
Period	2003
Task Description	I was involved to assist in designing technical solutions in order to help Sony to enhance the standard JAVA Internet Sales B2C solution from SAP CRM 3 with specific functionality.



Project Experience	
Client	<b>Huntsman Polyurethanes</b>
Project Description	SAP Planning Tool
Employer	Sedacrivity
Period	2003 - 2004
Task Description	I am responsible for the design & implementation of a complex planning tool within SAP using the latest SAPGUI controls to provide an optimized, visual tool that allows the planners to plan the productivity schedule of the different plants.
Client	<b>Huntsman Advanced Materials (USA)</b>
Project Description	.NET Web Order Entry (Integration with SAP)
Employer	Sedacrivity
Period	2004
Task Description	Using the latest Microsoft technologies, I am involved in building a new web application that allows internal users and customers to create/change orders and get the latest status information. Via the SAP .NET connector all information is retrieved real-time from the SAP system and any new or changed orders are saved immediately within SAP. The application can target multiple SAP systems and is going to be used by the whole Huntsman group.
Client	<b>Huntsman Tioxide</b>
Project Description	.NET Warehouse Portal (Integration with SAP)
Employer	Sedacrivity
Period	2004 - 2005
Task Description	As the technical development leader, I am responsible in delivering a web based application that will allow remote warehouses to perform the complete 'goods receivment' and 'goods-issue' handling. The application is developed using the latest .NET technologies and is integrated real-time with SAP via the SAP .NET Connector.
Client	<b>Saltoo</b>
Project Description	E-business SAP Implementation
Employer	Sedacrivity
Period	2004
Task Description	I have built a web order entry application for Saltoo, who is a wholesaler of video games and hardware, using a real-time connection with their SAP backend system. The portal application offers to the professional customers a 'personal product catalog', 'shopping basket with real-time SAP order simulation and creation', 'back orders list (on screen and as PDF) and personal customization of the portal.
Client	<b>Game Mania</b>
Project Description	E-business SAP Implementation
Employer	Sedacrivity
Period	2004
Task Description	Game Mania is a reseller of video games and hardware. I have built a real-time connected 'product catalog' web application which allows visitors of their public website <a href="http://www.gamemania.be">www.gamemania.be</a> to browse through the product catalog and display detailed product information.



Project Experience	
Client	<b>Huntsman Polyurethanes</b>
Project Description	E-Business
Employer	Sedacrivity
Period	2004
Task Description	I am responsible for the development of a new module on top of the existing B2B infrastructure which will replace the current EDI transfers with communication via the internet.
Client	<b>PB Projects</b>
Project Description	SAP Product Management Improvements
Employer	Sedacrivity
Period	2004 - 2005
Task Description	PB Projects is a wholesaler and retailer of video games and hardware who uses SAP as their ERP system. I have improved the tools they use for the management of their products (games) to include "rich-media" information like product images, web related characteristics, long product descriptions, etc ... The tool offers a visual component including real-time HTML previews, image linking with previews, etc ...
Client	<b>Huntsman – Global IT</b>
Project Description	E-Business
Employer	Sedacrivity
Period	2005
Task Description	I am responsible for performing a 'study' on the new possibilities of the SAP NetWeaver platform and determine possible scenarios for improvement of the B2B platform.
Client	<b>PB Projects</b>
Project Description	B2B Integration
Employer	Sedacrivity
Period	2005
Task Description	PB Projects is a wholesaler and retailer of video games and hardware who uses SAP as their ERP system. I have integrated the ERP system of PB Projects with the 'B2BOOST gaming platform' which allows for real-time purchase order creation and weekly 'sales' and 'inventory' reporting via XML messages.
Client	<b>Huntsman Tioxide</b>
Project Description	E-Business
Employer	Sedacrivity
Period	2005
Task Description	Implementation of electronic freight invoices within the B2B platform and all the SAP IDOC handling as well.



Project Experience	
Client	<b>PB Projects</b>
Project Description	Warehouse Automation
Employer	Sedacrivity
Period	2005
Task Description	I assisted PB Projects in the automation of their warehouse using SAP Console and RF hand scanners. I was responsible in helping PB to determine the proper SAP consultancy firm for the implementation of the project. During the project, I assisted in the development of the RF transactions.
Client	<b>PB Projects</b>
Project Description	SAP SD Optimization
Employer	Sedacrivity
Period	2005 - 2006
Task Description	The whole SD business process has been revamped and changed to accommodate the special sales process of the gaming business. I have developed some custom SAP transactions (using the latest SAP GUI controls) which allow PB sales desk employee's to perform their job more efficiently.
Client	<b>Huntsman – Global IT</b>
Project Description	SAP XI 3.0 Pilot
Employer	Sedacrivity
Period	2005
Task Description	I was responsible for evaluating SAP XI 3.0 in order to determine whether there would be a business case to replace the existing SAP Business Connector environment with SAP XI. I have implemented an extensive business scenario including exchange of CIDX messages with the marketplace Elemica using a "business process model".
Client	<b>Huntsman Tioxide Ltd.</b>
Project Description	Warehouse Web Application
Employer	Sedacrivity
Period	2006
Task Description	As the technical development leader, I am responsible in delivering a web based application that will allow remote warehouses to perform the complete 'goods receiptment' and 'goods-issue' handling. The application is developed using the latest .NET technologies and is integrated real-time with SAP via the SAP .NET Connector.
Client	<b>Huntsman – Global IT</b>
Project Description	SAP XI 3.0
Employer	Sedacrivity
Period	2006 - 2007
Task Description	As the technical XI solution architect, I am responsible for designing the new Huntsman XI B2B architecture and I am leading a team of Huntsman and SAP consultants to perform the complete conversion of the existing SAP Business Connector B2B environment towards SAP XI.



Project Experience	
Client	<b>Huntsman – Global IT</b>
Project Description	SAP XI 3.0 ( long running project )
Employer	Sedacrivity
Period	2008-2009
Task Description	<p>I was responsible for various B2B implementations on the new SAP XI platform with a focus on the CIDX standard.</p> <p>Integration scenario's with external partners like warehouses, carriers, customers, etc. ... and internal scenario's with SAP back ends integrations. Responsible for defining overall designs &amp; flows on XI. Implementation of BPM's, mappings, IDOC configurations, integration directory configurations.</p>
Client	<b>PB Projects</b>
Project Description	Web Application Integration
Employer	Sedacrivity
Period	2008
Task Description	I assisted PB Projects in the further optimization of several internet related web applications with SAP. Including the usage of SAP Workflow to optimize business processes.
Client	<b>Umicore</b>
Project Description	SAP PI 7.0 – Solution Design
Employer	Sedacrivity
Period	2009
Task Description	As technical solution architect, I assisted the Umicore team on implementing SAP PI in their large, existing SAP landscape. My role was to aid in designing the ideal landscape and to identify possible 'functionality mismatches' and provide alternative solutions.
Client	<b>Huntsman – Global IT</b>
Project Description	SAP PI 7.1 – Upgrade from XI
Employer	Sedacrivity
Period	2009 - 2010
Task Description	As the technical XI solution architect, I am responsible for upgrading the existing SAP XI 3.0 landscape towards SAP PI 7.1. I am responsible for identifying the impact on the technical landscape, existing message flows, backend systems, etc. ... I guided the existing B2B team in doing the actual upgrade and helped in changing potential impacted message flows.
Client	<b>Tessengerlo Chemie</b>
Project Description	ABAP/4 Expert & Coaching
Employer	Sedacrivity ( via CTAC )
Period	2009
Task Description	<p>I assisted the CTAC project implementation team to review some challenging custom ABAP/4 program implementations and implemented several enhancements.</p> <p>Furthermore I coached and trained internal IT employees on SAP technical development topics.</p>





Project Experience	
Client	<b>Huntsman – Global IT</b>
Project Description	SAP PI 7.1 – Integration Implementations ( long term project )
Employer	Sedacrivity
Period	2010 - 2011
Task Description	<p>As the technical PI solution architect, I am responsible for:</p> <ul style="list-style-type: none"> <li>• conducting various B2B implementations towards external and internal partners, with a focus on:               <ul style="list-style-type: none"> <li>○ Integration of payment interfaces with several banks using SFTP, FTPS, PGP encryption, SMIME</li> <li>○ Integration of CIDX messages with Elemica</li> <li>○ e-Invoicing</li> </ul> </li> <li>• designing and implementing various new key functionalities in the PI system to optimize its usage:               <ul style="list-style-type: none"> <li>○ ‘data mining engine’ which supports the ‘mining’ of various business related content with support for customizing, XSLT, custom OO mapping, etc. ...</li> <li>○ ‘end-user search application’ ( WebDynpro ) which allows business users to search for B2B messages using business related data</li> </ul> </li> <li>• further design &amp; optimization of monitoring of the PI landscape including custom CCMS alerting, various custom tools, etc. ...</li> <li>• installation &amp; Testing of open source AS2 JAVA adapter</li> </ul>
Client	<b>Game Mania</b>
Project Description	Web Application Integration
Employer	Sedacrivity
Period	2010
Task Description	<p>I assisted Game Mania in the design and implementation of a brand new website. I proposed the usage of the .NET environment, the SAP .NET Connector and the content management system ‘DotNetNuke’. I implemented various custom .NET DNN modules, developed all SAP RFC functionality, integration of the SAP backend via .NET web services and the SAP .NET connector.</p>



Project Experience	
Client	<b>Umicore</b>
Project Description	SAP PI 7.0 / 7.1 – Custom Design & Integrations ( long term project )
Employer	Sedacrivity
Period	2010 – 2011
Task Description	<p>As technical solution architect, I assisted the Umicore team on implementing new (custom) SAP PI functionality:</p> <ul style="list-style-type: none"> <li>• a new ‘data value mapping’ engine which is responsible for mapping message content values from source to target systems with support for extensive customization, XSLT support, custom ABAP OO mappings, etc. ... and various front-end web applications. Is used on a daily basis to convert all exchanged IDOCS between 6 SAP landscapes.</li> <li>• a custom EDI solution to convert EDI messages towards XML and vice versa using SAP PI ABAP mappings and the standard SAP enterprise repository ( no adapters used )</li> <li>• integration of SAP PI with Microsoft Sharepoint using web services</li> <li>• design &amp; implementation of an automated test tool which allows ‘on the fly’ testing of changed mapping programs and comparison of results with the content of production messages</li> <li>• various design &amp; implementation of ABAP WebDynpro applications to support end-users</li> <li>• implementation of several fast-performing ABAP mapping programs to replace long running JAVA/XLST mapping programs ( 4 hours -&gt; 1 minute )</li> <li>• overall consultancy &amp; advisory role on various integration projects with internal &amp; external partners</li> </ul>
Client	<b>Game Mania</b>
Project Description	SAP Backend Custom Design – ‘Price Compensations’
Employer	Sedacrivity
Period	2011
Task Description	<p>I assisted Game Mania in the design and implementation of a new custom business functionality to support ‘price compensations’ for their partners.</p> <p>The solution provides:</p> <ul style="list-style-type: none"> <li>• automated price changes determination and recording</li> <li>• automatic stock determination for internal warehouse, stores ...</li> <li>• graphical cockpit transaction which allows employees to further generate price compensations, handle stock issues, follow up monitoring, ...</li> <li>• integrated with B2B web applications to allow stock reporting by external partners</li> <li>• automated report generations with email delivery of PDF and EXCEL attachments towards suppliers</li> </ul>



Project Experience	
Client	<b>Huntsman – Global IT</b>
Project Description	SAP Netweaver Portal - Customer Master Portal Application
Employer	Sedacrivity
Period	2011
Task Description	<p>I was a senior developer &amp; architect in a large, cross SAP backend implementation of a custom solution to allow customer master data maintenance via the SAP Netweaver Portal with integrated review &amp; approval functionality.</p> <p>The solution consisted of SAP Business Workflows linked with several ABAP Webdynpro applications and the SAP Universal Work List (UWL) component of the SAP Netweaver Portal.</p> <p>I was responsible for assisting the project team regarding architectural decisions and for developing parts of the ABAP webdynpro components, business logic and workflow objects.</p>
Client	<b>Umicore</b>
Project Description	SAP Custom EHS Implementation
Employer	Sedacrivity
Period	2012
Task Description	<p>I designed &amp; implemented a custom EHS solution for Umicore based on an older, existing custom implementation.</p> <p>The solution provides:</p> <ul style="list-style-type: none"> <li>• custom implementation of dangerous goods handling &amp; verification</li> <li>• interfacing with a proprietary EHS master data system with SAP PI</li> <li>• design in ABAP OO using OO patterns</li> <li>• API development / documentation for SAP application developers</li> </ul>
Client	<b>Umicore</b>
Project Description	Android Mobile Application proof of concept
Employer	Sedacrivity
Period	2012
Task Description	<p>I did a small 'proof of concept' to integrate SAP via a mobile application. I developed an android mobile application that integrates with the SAP PI system using a REST service.</p> <p>The native application allows displaying messaging statistics by environment.</p>
More Info	<a href="http://www.sedacrivity.be/project-samples/android-native-app-with-sap/">http://www.sedacrivity.be/project-samples/android-native-app-with-sap/</a>



Project Experience	
Client	<b>Game Mania</b>
Project Description	SAP Custom Retouren
Employer	Sedacrivity
Period	2012
Task Description	<p>Further implementation &amp; refinement of a custom 'Retouren' concept in SAP which allows the headquarter to manage the returning of stock in the stores.</p> <p>The solution provides:</p> <ul style="list-style-type: none"> <li>• SAP GUI transactions to maintain and review return requests for each store</li> <li>• Automated integration &amp; processing with the software running in the stores</li> </ul>
Client	<b>Parkeon</b>
Project Description	SAP Architecture Consultancy
Employer	Sedacrivity
Period	2012
Task Description	I assisted in designing the architecture for the integration of the SAP environments with a ticketing system
Client	<b>Umicore</b>
Project Description	SAP PI 7.31 Upgrade
Employer	Sedacrivity
Period	2013
Task Description	<p>As a member of the global Umicore SAP PI team I assisted in the upgrade of the SAP PI 7.1 system towards version SAP PI 7.31 Enhancement package 1.</p> <p>My tasks included verification of new functionality, validation of custom developments, test scripts, actual testing, etc. ...</p> <p>In addition also the SAP Gateway add-on and SAPUI5 were installed.</p>
Client	<b>Umicore</b>
Project Description	SAP Business Connector Migration
Employer	Sedacrivity
Period	2013
Task Description	Umicore had still some legacy services running on the SAP Business Connector. I migrated those services towards SAP PI 7.31.
Client	<b>Game Mania</b>
Project Description	SAP Backend Custom Design - Articles Maximum Reservation Workflow
Employer	Sedacrivity
Period	2013
Task Description	Implementation of a SAP Business Workflow to monitor the maximum reservations for 'to be released' games. The workflow is integrated with the store front-end cash register software to retrieve actual reservations and to update information.



Project Experience	
Client	<b>Umicore</b>
Project Description	SAPUI5 Messaging Statistics Dashboard
Employer	Sedacrivity
Period	2013
Task Description	I did a small 'proof of concept' project to integrate SAP via a SAPUI5 application. I developed a 'Messaging Statistics Dashboard' light-weight application which allows 'end-users' to display statistical information regarding their message cockpit sets.
More Info	<a href="http://www.sedacrivity.be/project-samples/sapui5-messaging-dashboard/">http://www.sedacrivity.be/project-samples/sapui5-messaging-dashboard/</a>
Client	<b>Game Mania</b>
Project Description	SAP Backend Custom Design - Purchase Order Delivery Follow-up Workflow
Employer	Sedacrivity
Period	2013
Task Description	Implementation of a SAP Business Workflow to follow up the outstanding delivery of open purchase order items.  The workflow is integrated with an ABAP WebDynpro application for easy guiding of the complete process and includes generation of PDF documents and automatic emailing of suppliers.
More Info	<a href="http://www.sedacrivity.be/project-samples/sap-workflow-with-abap-web-dynpro-po-delivery-follow-up/">http://www.sedacrivity.be/project-samples/sap-workflow-with-abap-web-dynpro-po-delivery-follow-up/</a>
Client	<b>Umicore</b>
Project Description	SAP PI – Microsoft SharePoint Lists Integration Framework
Employer	Sedacrivity
Period	2013
Task Description	I wrote a custom framework on top of SAP PI which allows the easy integration of SAP backend systems with SharePoint Lists over SAP PI via configuration. The framework will automatically convert these configured 'functional flows' into a series of synchronous SOAP web service calls towards SharePoint and back. The framework allows for easy extensions via custom class implementations and is plugged into the custom message monitoring tools used by Umicore.
Client	<b>Game Mania</b>
Project Description	SAP Backend Custom Design - Goodies Maximum Reservation Workflow
Employer	Sedacrivity
Period	2014
Task Description	Implementation of a SAP Business Workflow to monitor the maximum reservations for goodies related 'to be released' games. The workflow is integrated with the store front-end cash register software to retrieve actual reservations and to update information.



Project Experience	
Client	<b>Umicore</b>
Project Description	SAP PI Team
Employer	Sedacrivity
Period	2014
Task Description	As a member of the Umicore PI team I was responsible for various projects and roll outs of SAP PI related integrations.
Client	<b>Umicore</b>
Project Description	SAP PI EMIR Solution
Employer	Sedacrivity
Period	2014
Task Description	<p>Custom built solution to ensure that Umicore would adhere to the EMIR standards EU regulation.</p> <p>SAP PI is used a middleware solution to collect, organize and distribute the required financial information towards the trade registers.</p> <p>Involves a custom built ABAP solution integrating with the SAP PI adapter engine, various back-ends integrations and UI front-ends.</p>
Client	<b>Umicore</b>
Project Description	SAP PI Team
Employer	Sedacrivity
Period	2015
Task Description	As a member of the Umicore PI team I was responsible for various projects and roll outs of SAP PI related integrations.
Client	<b>Umicore</b>
Project Description	SAP Fiori End to End Message Monitor
Employer	Sedacrivity
Period	2015-2016
Task Description	Development of a SAP Fiore alike front-end application which enables end-users to monitor SAP PI End-To-End messages. The application replaces an existing Adobe Flex monitor. SAP Gateway OData services are developed as well to accommodate the model data.
Client	<b>Umicore</b>
Project Description	SAP EHS Implementation
Employer	Sedacrivity
Period	2015-2016
Task Description	<p>Umicore is implementing a new global standard SAP EHS platform which integrates all existing SAP landscapes.</p> <p>I have been involved in order to:</p> <ul style="list-style-type: none"> <li>• Implement various integration scenario's via SAP PI</li> <li>• ABAP OO development of various custom solutions regarding EHS functionality (label printing, IPDS search, Document generations, etc.)</li> </ul>



Project Experience	
Client	<b>Game Mania</b>
Project Description	SAP Retail on HANA Upgrade
Employer	Sedacrivity
Period	2016 - 2018
Task Description	<p>Game Mania is performing a huge IT architectural change to be able to present its customers an 'omni channel' experience in the coming years. Together with Delaware Consulting, I am taking part in a project to migrate the current SAP ECC system towards SAP Retail on the SAP HANA platform and to install completely new environments for the web site, eCommerce, Points-Of-Sales (POS) and to use SAP Process Orchestration as middleware solution.</p> <p>As the 'lead developer' from the client side my main responsibilities are to ensure coherence between the old and new developments, guidance on architectural changes, quality control, project team assistance, HANA development guidelines &amp; practices, development of new custom solutions on SAP HANA and interface development on SAP PO 7.5 (Java Only).</p>
Client	<b>Selextion</b>
Project Description	SAP PO
Employer	Sedacrivity
Period	2016
Task Description	I am involved as a backup for another PO consultant during his holidays and as such I am doing GO live support during 2 weeks for various interfaces on SAP PO.
Client	<b>Umicore</b>
Project Description	SAP PO 7.5 Upgrade Dual Usage Stack
Employer	Sedacrivity
Period	2017 - 2018
Task Description	Involvement in an upgrade of SAP PI 7.31 dual system towards a SAP PO 7.5 dual usage stack system with a focus on ensuring a smooth upgrade for the various custom built solutions & tools.



Project Experience	
Client	<b>Atlas Copco</b>
Project Description	S/4HANA on Premise + SAP MDG
Employer	TheValueChain ( subcontracting Sedacrivity )
Period	2018-2019
Task Description	<p>Implementation of a brand new S/4HANA on premise 1809 release combined with SAP Master Data Governance.</p> <p>As a senior developer I am mainly involved in the development of custom functionality for the MDG process flows including an ABAP OO framework for new custom MDG objects, extensive BRF+ flows, new UI5 applications (following the new ABAP RAP programming model), etc.</p> <p>Furthermore I did various developments for the eWM module including new mobile transactions for the warehouse.</p>
Client	<b>Braincities Lab</b>
Project Description	Custom SAP Cloud Solution for SAP App Center
Employer	Sedacrivity
Period	2018-2020
Task Description	<p>Braincities is a French startup and SAP Build partner which augments Decision-Makers With AI.</p> <p>I am the main architect, lead developer and administrator of a custom cloud application 'PICENTRIQ' which leverages the SAP cloud platform (cloud foundry) to assist companies in there HCM challenges.</p> <p>I am responsible for the development of the application using SAP WebIDE including Node.js backend REST API services, ODATA services, SAP HANA DB Service integration and UI5 front-end web applications.</p> <p>Furthermore I administrate the SAP cloud platform and trust providers like SAP Identity Authentication Service and open-source solution KeyCloak.</p>