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| **Saroj Kumar Sutar, PMP** |  |  |  |  | C:\Users\Tapan\Desktop\SarojSutar\azure-fundamentals-600x600.png |  | SCRUM Fundamentals Certified – (Español) – Acoprojectmanagement |  |
| Senior Technical Manager / Architect |
| mailtosksutar@gmail.com, +91-9818360064 |

**Executive Profile**

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| An innovative, result oriented PMP, Cloud, DevOps, and RPA certified professional and consultant with 20 years of multi-disciplinary rich experience in enterprise-scale application and product development, product engineering, software architecture, technology/innovation management, projects/program delivery management, presales, currently spearheading efforts as **Senior** **Technical** **Manager cum Senior** **Architect** on Java, cloud AWS, Salesforce technologies.Saroj constantly works to stay updated with the most recent trends in the industry such as AIML, DevOps, Micro services, Cloud Computing and Social Networking influenced Mobile Technologies etc.During 20 years of experiences, I have delivered commercial grade custom enterprise modules for below domains:1. **Supply Change Management and Logistics** (ERP and Salesforce implementation)
2. **Automobile** (E2E Responsive Portal Development and Support, Telematics feature implementation etc.)
3. **Retail** **and Ecommerce** (POS, CRM, Inventory / Order Management, OMNI Channel, B2B & B2C)
4. **Insurance** (Claim Solution, Repair Solution, and Insurance Underwriting)
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| [**Skills**](#_WORK_EXPERIENCE) **(Experience)** | * Presales / Bid Management (7 years)
* E2E Project / Delivery Management (Waterfall / Agile) (10 years)
* Architecture Design and Solutioning (12 years)
* Capacity Planning, Estimations (12 years)
* Budgeting, P&L Management and Account Mining (8 years)
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| **Technology Stacks**  | * Java, Cloud, Rest API, Spring MVC, Spring Boot, Hibernate, Microservices, DevOps, Jenkins, Dockers, Kubernetes, Selenium
* RPA – Automation Anywhere
* Oracle XStore, XOffice, XAdmin, Relate, SAP Hybris, Oracle WMS
* Azure, ASP.Net, C#, Web API, Entity Framework 5, TFS
* MS-Project, JIRA, Visio, Enterprise Architect, Draw.IO, MS Teams
* Postgres, Oracle, SQL Server, My SQL
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| **Major Assignments,** [**Recent Assignments**](#_Recent_Assignments_-) |

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| **Product / Application** | **Tech** | **Client Geographic** |
| Microservices, Mirofrontend based ERP development | Spring boot, Angular, Android Studio, AWS, Kafka, Postgre | PAN India |
| Service and Sales cloud Implementation | Salesforce (SFDC) | India |
| AI/ML based project development  | Python | India |
| Robotic Process Automation (RPA) | [Automation A](#_Projects_Highlights_-_3)nywhere, UiPath | USA, India |
| Portal and large Web Appl. Development | [.Net](#_Projects_Highlights_-_4) / [Java](#_Projects_Highlights_-_2) | USA |
| Oracle Micros XStore, X-Admin; Omni Channel  | [Java](#_Projects_Highlights_-_2)/2EE | USA |
| POS-TP.Net implementation | [.Net](#_Projects_Highlights_-_4) | USA, Europe, Canada |
| Insurance Claim/Repair Solutions  | [.Net](#_Projects_Highlights_-_4) | USA |

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| **Education & Certification** |
| * MCA – Master of computer applications
* PMP from PMI USA. (PMP ®)
* Scrum Fundamentals Certified Professional – SCRUMstudy
 | * RPA – Automation Anywhere Certified Business Analyst
* RPA – Automation Anywhere Certified Master RPA Professional
* Cloud -: Azure Solutions Architecture Expert Certified Profession
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# WORK EXPERIENCE

**Senior Manager / Program Manager – Safexpress Pvt. Ltd.**, Feb’2021 – Till date

**Activity Highlights**

* Architecting Cloud based Microservice and DevOps solutions for Program / Project; Strong knowledge and skills on AWS Architecture Design, especially in Production, Development and Testing Environment.
* Preparing System Design, Application Design, Data Modeling and Contribution to network design, database installation, design, scaling, fault tolerance, and recovery
* Automating, Configuring, and deploying instances on AWS, Open Stack cloud environments and Data centers, also familiar with EC2, Cloud watch, Elastic Search and managing security groups on AWS.
* Migrating on-prem applications/services to cloud.
* Salesforce.com implementation for Service and Sales cloud
* Program Management, Resource Management, P&L Management, Process Management, Stakeholder Management
* Presales and Vendors Management
* Tracking and periodic reviews such as Projects Scope, Schedule, Cost, Quality, Risks, Issues etc.
* Help with implementing project management best practices and identify high risk projects and guide the project management team in implementing the right processes
* Internal and External Stack holder Management and Communication
* Hiring, Appraisal, Resource and Quality Management, Forecasting

**Delivery Manager / Project Manager / Tech Lead –** Infogain India (P) Limited, Jul’2006 – Oct’2020

**Activity Highlights**

* Efficaciously solutioned and managed USA and Europe based client’s projects in multi-vendor environment in a mix of Agile (scrum), Waterfall & Staff augmentation modes
* Implemented Web based Portal solutions (cross browser, cross device) to various US based client
* Proven track record of building, transforming and managing large scale project and program consists of architects, leads and managers
* **Contributions as an RPA Consultant / Architect / Presales Consultant:**
	+ Specializing in Implementation of Robotic process Automation.
	+ Design RPA solutions utilizing best practices
	+ Extensively worked with presales, process assessment, requirement gathering, feasibility analysis, ROI for automation and created strategy for solutions using Automation Anywhere.
	+ Implemented RPA using Automation Anywhere for claims processing and finance services.
	+ Created Architecture diagrams and defined infrastructure needs for RPA implementation.
	+ Reduced 40% of operational costs by implementing 20 complex bots in 12 months of time.
	+ Created Scaled bot implementation using AA control room, Bot Creators and Bot Runners using AA
	+ Extensive experience in Meta bots creation to connect to SAP and integrated with external systems
* **Contributed as a Retail Consultant to implement Store, B2B, B2C and Omni eCommerce solutions:**
	+ Ecommerce – SAP Hybris, Omni Channel solution implementation
	+ Oracle Micros POS Store Solution – XStore, XOffice, Relate and Serenade etc.
	+ TP.Net Store Solution – POS, BS, TPAdmin, TxCollector etc.
	+ Oracle Store Solution - POS, BO and CO
* **Contributions as a Project Manager / Delivery Manager:**
	+ Have been responsible for setting up the small/mid-sized offshore project cluster in a mix of fixed price, T&M & Staff augmentation mode
	+ Preparing and tracking project schedule and cost
	+ Prepared release/project plan and exit criteria for each project phase and implemented strong QA measures in terms of knowledge capture & lower defect ratio
	+ Managed peer-level client relationships (expectations, communications, escalation, etc.)
	+ Maintained the SOW/SLA compliance across the projects and engaged the client appropriately to solicit feedback at every stage
	+ Creating/Reviewing/Updating/Maintaining project artifacts
		- Project SOW (Dealing directly with customers on technical proposal / RFP response)
		- Project Charter, Project Plans, Project Schedule & Cost Sheet, Project Quality Matrices and Risk register
	+ Managing Stakeholders and communication (project weekly/monthly reports)
	+ Planned & executed hiring activities / ramp-up – ramp-down effectively,
	+ Having 1:1 sessions with team members, providing constructive feedback, Conflict resolution and mentoring.
	+ Team goal settings and Performance review.
* **Contributions as a Technical Project Manager / Architect / Tech Lead:**
	+ Preparing System Architecture, Application Design and Data modeling; writing functional/technical specs.
	+ Analyzing and Evaluating system specification requirements; Breaking down in Phases/Modules/Tasks
	+ Developing project High and Low-Level Estimation. Negotiating and Getting approval from sponsor/client
	+ Perform Capacity Planning for Non-functional requirement.
	+ Created and Executed E2E project execution strategy for applications that includes multi tiers/layers that includes UI, Web Services, DB, and Legacy application decencies.
	+ Work with leaders to define, develop, and execute solutions that are scalable, secure, and cost-effective to support business continuity.
	+ Manage small to large-sized complex projects, Collaborate with cross-functional teams across Engineering, Development, Quality and Operation
	+ Support the automation requirements of continuous integration and continuous deployments.

# Recent Assignments

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| **1.** | **Project: Propel-I (ERP) Development and AMS** | **(SCM and Logistics)** |

**Client:** Safexpress (In-House)

**Environment:** Java,AWSCloud**,** Microservice (Spring Boot, Spring Cloud), Micro-frontend (Angular), Git, Kafka, Drool, Istio, Redis, Postgres, DevOps (Jenkins, CloudWatch), Docker, Kubernetes (EKS), Mobile App (Native Android), Sonar Cube, Test Automation (Selenium), JIRA and PM tool & techniques

Safexpress is one of the leading logistics service providers in India. They are in their growth trajectory and have embarked on their transformational journey to address the market demand and to make their current IT ecosystem across Infrastructure, Application and Security to fuel the growth.

**Propel** is a monolithic application currently being used by Safexpress to carry out their ongoing logistics business. Safexpress is in the process of refactoring Propel with Microservices and native Android based solutions named Propel-i. The big complex application is being broken down into small autonomous units and built through CI/CD pipeline to improve Safexpress business agility, business continuity and help meet constantly changing business demands.

This is integrated with SFDC sales could, Oracle Fusion for billing, WMS and Internal Cust Desk (Safexpression) applications etc. and deployed in AWS Cloud. It has seven modules Contract Management, Associate Management, Booking, Billing, Transshipment, Delivery and MDM to carry e2e logistic execution platform.

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| **1.1** | **Project: Propel and Propel-I Integration management** | **(SCM and Logistics)** |

**Client:** Safexpress (In-House)

**Environment:** ADF, Core Java, Rest API, Oracle, Postgres

Technically develop and manage the integration between legacy logistic application (Propel) and modernized application (Prople-i) to enable the transshipment service, along with lead the IT resource management and vendor management.

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| **1.2** | **Project: API Development and Integration management** | **(SCM and Logistics)** |

**Client:** Safexpress (In-House) and Customers

**Environment:** Java, Spring Boot, Rest API, Oracle, Postgres

Design and develop Rest APIs for customer and in-house projects to carry out day to day activities which are integrated with various safexpress ecosystems and customer applications.

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| **1.3** | **Project: Sales cloud and Service cloud implementation** |  **(Salesforce.com)** |

**Client:** Safexpress (In-House)

**Environment:** Salesfoce.com, Integration with ERP and Oracle Finance

Implemented the salesforce.com for safexpress BDM, RM etc. to manage sales activities in Sales Could and for call center executives to handle/manage service calls in the logistics domain. Customer raises their service request in different sources such as calling toll free number, website, WhatsApp, Chatbot etc. and cases are created at service cloud and track them till its closure.

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| **1.4** | **Project: Mobility Development** |  **(Salesforce.com)** |

**Client:** Safexpress (In-House)

**Environment:** Android native app (Core Java, XML, Spring boot, Rest API), Hybrid (Ionic 4, Java, Kotlin, Rest API)

Designed, developed and maintained several Native and Hybrid based applications such as Consignee App, Proscan, Safedrop, Propel-I Mobile App, Asset-I which are used in day-to-day support of logistic business.

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| **1.5** | **Project: Website/Portal Development** |  **(Salesforce.com)** |

**Client:** Safexpress (In-House)

**Environment:** Angular, Java, HTML, CSS, Java Script, Type Script, Bootstrap, Rest API, PostgreSQL, Oracle

Designed, developed and maintained several web applications such as Safexpress Website, Digispace, iConnect, Asseti, HRMS to support the logistic business which as accessible to different set of People.

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| **1.6** | **Project: Quality Management (Testing)** |  **(Salesforce.com)** |

**Client:** Safexpress (In-House)

**Environment:** QA –Automation (Selenium, Cucumber), Manual Testing

Manages the testing pool and assign tester bases on the need of projects.

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| **1.7** | **Project: Warehouse Management System** | **(SCM and Logistics)** |

**Client:** Safexpress (In-House), Multiple SFX clients

**Environment:** Oracle WMS, Infor,Core Java/J2EE, Rest API

Managing the product enhancement and support of Safexpress WMS (Oracle and Infor), Fulfillment execution platform.

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| **2.** | **Project: Robotic Process Automation** | **(RPA)** |

**Client:** Mitchell International Inc., CA, USA

**Environment:** Automation Anywhere, SAP

**Responsibility:**

* + Performed feasibility study, Cost Benefit and ROI Analysis
	+ Created Solution Design document and proposed solution for automation
	+ Presented Solution Design to client Management and getting sign-off
	+ Prepared Ramp up plan and project schedule and tracked them till project closer
	+ Automate various processes by integrating with SAP, Billing systems and CRM applications
	+ Designed different workflows to run several tasks using Workflow designer
	+ Automated processes with Workflow Designer, Trigger Manager, Report Designer, Schedule manager

and Server Communication

* + Created bots that extract data from Web applications, Windows Applications, PDF, Images, and Web pages etc.

and exported the output data to Database/Excel.

* + Efficiently handled monitoring and troubleshooting the AA environment through Control room
	+ Experienced in deploying the automation solution into test and live environments.

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| **3.** | **Project: KDealer+ Portal** | **(Automobile)** |

**Client:** Kia Motors America, CA, USA

**Environment:** .Net 5.0, Microservices, Java Scripts, Share Point 2019, SQL Server 2019, VISIO/Draw.IO

KDealer+ portal has been designed and built to make a Single Unified Platform for KMA Dealers that provides a seamless experience across applications and business functions. The intent of this initiative is to Automate, Consolidate & Integrate processes to improve Operational Efficiency and Productivity.

KDealer+ portal has been replaced two key legacy applications (KDealer and WebDCS 1.0) that KMA and its dealers are being using since 2008:

Further the intent of development is through a series of “Servicification” (Modernization) steps to deliver Most Viable Products (MVP) that allows dealer to be onboarded to start to use the new functionality. The MVP has been converted to to the MLP, once ‘Servicification’ is complete with the retirement of (KDealer and WebDCS 1.0) and the retirement/consolidation of other 9 internal sub-systems/applications such as PAS/PWA, KDART/KDEP and KIWI etc.

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| **4.** | **Project: Owners Portal Development and Enhancements** | **(Automobile)** |

**Client:** HMA and GMA, CA, USA

**Environment:** AEM, JavaScript, jQuery, Angular, HTML/CSS, Restful web service, DevOps

Hyundai Motors America and Genesis Motors America has two customer facing portals, MyGenesis.com and MyHyundai.com; Both portals development and enhancements being take care by Infogain. All the telemetric features of the Gen2 vehicles and enabling the Digital Key are being handled by the web applications access over web browsers. The applications are designed and developed to support cross-browser and cross-device (Mobile and tablet, Android and iOS).

# Projects Highlights - RPA

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| **1.** | **Project: Robotic Process Automation** | **(RPA)** |

**Client:** Infogain Inc.

**Environment:** Automation Anywhere

**Responsibility:**

* + Performed feasibility study, Cost Benefit and ROI Analysis.
	+ Created solution document and presented it to customer for automation.
	+ Prepared Ramp up plan and project schedule and tracked them till project closer.
	+ Designed and Automated processes with Workflow Designer, Trigger Manager, Schedule manager and Server Communication.
	+ Designed common report generation and mail sending module.
	+ Created bots that extract data from Web applications, Windows Applications, PDF, Images, and Web pages etc.

and exported the output data to Database/Excel.

# Projects Highlights - Java Technology

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| **1.** | **Project: DAE/RAE Portal Development and Enhancements**  | **(Automobile)** |

**Client:** HMA and GMA, CA, USA

**Environment:** AEM, Angular, HTML/CSS, Restful web service, DevOps

Hyundai Motors America and Genesis Motors America have Dealer Assisted Enrollment portals such as DAE and RAE respectively. Both portals development and enhancements are being taken care by Infogain. Open-source library such as Tesseract.js and Zxing are Implemented to scan OCR and Barcode VIN respectively in the DAE/RAE portal as well. The applications are designed and developed to support cross-browser and cross-device (Mobile and tablet, Android and iOS).

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| **2.** | **Project: Ecommerce Implementation using SAP Hybris**  | **(E-Commerce)** |

**Client:** West Marine, CA, USA

**Environment:** Java, J2EE, Hybris 5.0, Spring, jQuery, Tomcat, SQL Server, Maven, Agile-Scrum, JIRA

West Marine is the largest specialty retailer of boating supplies and accessories, with over 300 stores located in 38 states, Puerto Rico, and Canada. The company has more than 75,000 products in addition to its retail stores and Port Supply wholesale divisions, the company serves water lovers in more than 150 countries worldwide through its mail order and Internet divisions.

**West Marine** has two ecommerce web applications, [www.westmarine.com](https://www.westmarine.com/) (B2C) and [www.westmarinepro.com](http://www.westmarinepro.com) (B2B). Both the applications are designed and developed in Hybris platform to sale online products. As their preferred partner, Infogain has carried out Development, enhancement and maintenance of their Ecommerce applications. The platform equipped with all rich ecommerce features including Single sign on, multi carts checkout, multi payment gateways, express checkout, promotion, redeem voucher, solar search etc. Later Infogain also upgraded WM Hybris version, Implemented ADA, Live chat and Integrated Serenade, Sonar, Solar search etc.

WM also leverage IG Project Management skills, Hybris Application & Technology expertise, Quality Assurance and proven agile methodologies for SDLC.

In addition, at store front, Oracle Micros POS (XStore / XOffice) has implemented, customized and Integrated with Tender Retail for payment authorization by Infogain for WM.

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| **3.** | **Project: NexShop Sales Omni App**  | **(Mobility)** |

**Client:** SAMSUNG, Korea

**Environment:** Android 4.4.2, Android Studio, Java, JENKINS, Agile-Scrum

Web and Tablet based Omni Channel client designed and developed to enhance customer experience and increase sales volume, enhance mobility to manage Product, Inventory, Customer, Promotion, Order, Payment and Sales Analytics, and integrated with Platform Services to serve Omni channel features such as Buy Online Pick up In Store (Click & Collect), Buy Online Ship to Store (Click & Reserve & Collect), Buy Online Ship from Store, Buy online Return In Store, Buy In-Store Return Online, Sale out of Stock product etc.

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| **4.** | **Project: Oracle Micros X-Store and Relate Implementation** | **(Retail)** |

**Client: Leslie’s Poolmart.** [**Phoenix, Arizona, U**](https://www.google.co.in/search?hl=en&q=Phoenix,+Arizona&stick=H4sIAAAAAAAAAOPgE-LSz9U3yMhLys3JVuIAsVOMTSu1tLKTrfTzi9IT8zKrEksy8_NQOFYZqYkphaWJRSWpRcUAUk-o9UQAAAA&sa=X&ved=2ahUKEwj6yZuitbXfAhXFdCsKHQ_RBHEQmxMoATAYegQIBxAH)**SA**

**Environment: XSt**ore, XEnvironment, XCenter, XAdmin, Relate, WSO2, XBRi, SQL Server 2010, EMV, Agile – Scrum.

LPM is a leading apparel retailer located in Canada and United States of America. They are operating more than 250 stores and famous for because it’s brand value that sells women’s, men’s, children’s, and baby's apparel; leather bags; footwear; active [athletic wear](https://en.wikipedia.org/wiki/Athletic_clothes); small [leather goods](https://en.wikipedia.org/wiki/Leather_goods); and [home furnishings](https://en.wikipedia.org/wiki/Home_Furnishings)

Oracle Micros POS (XStore) and Oracle CRM (Relate) implementation and Integration with Moneris through TD bank for payment authorization are the highlight of this project. The XAdmin and XCenter are in premise server connecting with various stores for centralize management at corporate level. WSO2 integrates with Web Order system for Stock/Inventory updates and integrated with XBRi for fraud prevention.

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| **5.** | **Project: Oracle Micros Prod Suite Impl and Oracle Merchandising System Integration** | **(Retail)** |

**Client: A’GACI LLC, San Antonio, TX, USA**

**Environment:** XStore 15.0, XEnvironment 15.0, XCenter 15.0, XAdmin 15.0, Relate11.4, XBRi, AJB (FiPay), SQL Server 2010, Apache, JETTY, WSO2, EMV, Experian, Agile – Scrum

A’GACI is a leading specialty apparel retailer focused on today's modern, trendy, glamour girl mostly in the 18-to-24-year-old range; operating, through its wholly-owned subsidiaries. The company operates 74 stores in 10 states and Puerto Rico with plans to add 20 more U.S. locations in the next year. They have also plan to expand in Mexico.

Oracle Micros is a next-generation store solutions suit designed to provide various retail outlets to handle customer interactions and other store operations in an efficient manner over a POS (register). It includes industry-leading capabilities like cross store return, fulfilling and returning web-generated orders and purchases, accessing cross-store inventory to save the sale if the store is out of stock. Currently Xstore is integrated with Win-Retail merchandising system for merchandising data, Kronos HR system for Employee & Punching in/out data, EBay ecommerce system for web order data, AJB (FiPay) for Credit / Debit, ATH, IVU Loto, Apple Pay based payment and PLCC as a sale tender. In future it is being designed and built to integrate with Oracle merchandising systems which will completely replace the Win-Retail system.

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| **6.** | **Project: Oracle Micros X-Store and Relate Implementation** | **(Retail)** |

**Client: Roots, Canada**

**Environment:** XStore, XEnvironment, XCenter, XAdmin, Relate, WSO2, XBRi, SQL Server 2010, EMV, Agile – Scrum.

Roots is a leading apparel retailer located in Canada and United States of America. They are operating more than 250 stores and famous for because it’s brand value that sells women’s, men’s, children’s, and baby's apparel; leather bags; footwear; active [athletic wear](https://en.wikipedia.org/wiki/Athletic_clothes); small [leather goods](https://en.wikipedia.org/wiki/Leather_goods); and [home furnishings](https://en.wikipedia.org/wiki/Home_Furnishings)

Oracle Micros POS (XStore) and Oracle CRM (Relate) implementation and Integration with Moneris through TD bank for payment authorization are the highlight of this project. The XAdmin and XCenter are hosted at Amazon cloud connecting with various stores for centralize management at corporate level. WSO2 integrates with PFSWeb and XBRi for stock and fraud prevention.

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| **7.** | **Project: Project: Oracle Point of Sale (ORPOS) Implementation for Ascena, USA**  | **(Retail)** |

Ascena’s three brands have been implemented ORPOS, BO, and CO on 13.4.1 version with Returns management and system inventory management (SIM). Ascena stores are situated in US & Canada. Catherine (CA) and Lane Bryant (LB) have implemented RMS and RPM with ORPOS. ORPOS is also integrated with Teradata to handle the customer and integrated with payment authorizer SHIFT4/AJB to authorize Credit Cards, Debit Cards, Gift cards and House Account Cards, integrated with SIM to manage the store inventory and with Returns management to handle the return of the customer.

ORPOS implementation across US was aimed at modernizing aging infrastructure; simplifying sales process; adding operational efficiency; reducing transaction time; implementation of EMV; and upgrading sales reporting and reconciliation with state of art solution.

**Client:** Ascena Retail Group Inc, USA

**Environment:** Point of Sale (POS), Back Office (BO) and Central Office (CO) v13.4.1, Oracle Enterprise Edition, Web Logic 10.3.5, Java, J2EE, Spring, Tomcat, Linux

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| **8.** | **Project: Oracle Point of Sale (ORPOS) Implementation for LBrands, USA** | **(Retail)** |

Oracle Retail (POS/BO/CO) is a next-generation store solutions suit designed to enable customer-centric retailers to carry out day-to-day transactions. It includes industry-leading capabilities like fulfilling and returning web-generated orders and purchases, accessing cross-store inventory to save the sale and save the customer if the store is out of stock. And it communicates to the Back Office and Central Office for every transaction. This application is integrated with SAP for the LBI implementations.

**Client:** **LBrands (Formerly Known as Limited Brands), USA**

LBrands is $11.5 billion retail chain through Victoria's Secret, Pink, Bath & Body Works, La Senza and Henri Bendel, is an international company that sells lingerie, personal care and beauty products, apparel and accessories. The company operates more than 2,900 company-owned specialty stores in the United States, Canada and the United Kingdom.

**Environment:** Point of Sale (POS), Back Office (BO) and Central Office (CO) v13.x, Java1.6, SQL Express 2008, JBOSS 5.1, Web Logic 10.x, Agile - Scrum

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| **9.** | **Project: FedEx Point of Sale Reinvention (FPOSR), LPOS and Ship-n-Get**  | **(Shipping)** |

To support the business needs of FedEx, **FPOSR** is the FedEx re-invention to design and develop a desktop-based application that provides features to ship envelope, package, parcels etc. from one location to other part of the globe. This application has two parts, one is (SSFR) which is a customer facing application is being installed in KIOSK(s) across United States and the other one (SSM) is being used by FedEx agents in the FedEx offices.

**Client: FedEx Corporation, TN, USA 🡪** is an $48.5 billion [American](https://en.wikipedia.org/wiki/United_States) global [courier](https://en.wikipedia.org/wiki/Express_mail) delivery services company known for its overnight shipping service, tracking of but also for inventing a system that could track packages and provide real-time updates on package location, ), a feature that has been copied by most of the other carrier services.

**Environment:** MS Project, Core Java, Swing, Eclipse, OSB, SVN, Team Forge, QC

# Projects Highlights - .Net Technology

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| **1.** | **Project: TP.Net (Wincor-Nixdorf) Retail Product Suite Implementation**  | **(Retail)** |

**Environment:** TP.Net,C#, VB.NET, WinForms, SQL Server 2008, MKS, Angular JS, HTML5, WCF, MVC, MVVM

1. **Client: Dufry - Hudson Group, NJ, USA and Dufry - Nuance Group, Australia**

Project includes the responsibility to design, develop, configure and rollout the TP.Net (POS, Back-Store, and TPAdmin) Global Template and Country specific changes for various Dufry Operations across the globe.

Dufry AG is a global travel retailer operating around 1,700 duty-free and duty-paid shops in airports, cruise lines, seaports, railway stations and central tourist areas. It operates approximately 1300 stores throughout the Europe, United States, Canada, South America and Australia with annualized revenues of over $ 4.5 billion.

1. **Client: Dufry – Suzy Shier (YM Group), Toronto, Canada**

Project covers the scope to implement the TP.Net Wincor retail product suites (POS & Backstore system) with customization for Suzy Shier. Suzy is one of Canada’s leading women’s fashion retailers with brand awareness coast to coast. As a recognized brand in Canada, Suzy Shier offers the latest fashions at outstanding prices. Suzy Shier is the preferred destination for the latest trends, key items, and ‘must have’ essentials.

1. **Client: Macintosh Retail Group, Netherland**

Macintosh Retail Group wants to offer all consumers wishing to buy shoes or home decorations a distinctive shopping experience, with a focus on convenience, service and emotion combined with familiar brands, excellent collections and customer knowledge, to exceed the expectations of customers, and to ensure customers return to one of our store formats for their next purchase.

This project encompasses the responsibility to customize (design, develop and test) the TP.Net POS and Backstore for Hudson Group as per their business need. The customization comprises changes of payment type, Return functionality, Tax allowance, Tax exemption, exchange, tableau, profile, scratch card configuration etc.

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| **2.** | **Project: PD Suite, Work Center and TLV**  | **(Insurance)** |

To support the business needs of Progressive Insurance Carrier**,** the complete suite of products is the Mitchell Inc. initiative to develop features and system integration to complete the workflow across various products of Mitchell Work Center Application. The features that are developed / upgraded to the existing products are WC Admin, WC Questionnaire, Loss Evaluation, Appraisal Manager, Method of Inspection, Appraisal Assignment, Generic Task, Integrated Work View, WCCF and Claim Save.

**Client: Progressive Corporation, OH, USA 🡪** is one of the largest providers of [car insurance](https://en.wikipedia.org/wiki/Car_insurance) in the United States with over 13 million policies in force. The company also insures motorcycles, boats, commercial vehicles and home insurance

**Environment:** .Net Framework 4.0**,** C#, ASP.Net, MVC, WCF, EF, LINQ, jQuery, SQL Server, MS Project, Enterprise Architecture, VISIO

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| **3.** | **Project: KIA Dealer Incentive Management System (KIAS)**  | **(Automobile)** |

**Client: Kia Motors America, CA, USA**

**Environment:** .Net Framework 3.5**,** C#, ASP.Net, MVC, WCF, EF, LINQ, SQL Server, MS Project, EA, VISIO

This is web based B2B dealer Incentive management application to calculate dealer incentives for Kia dealers located at various geographical locations in USA. This system developed in two phases for Retailing and wholesaling Kia vehicles, provides following potential features:

* + Ability to create, publish and manage incentive programs
	+ Capability for the dealers to query the system online for incentive-related information.
	+ Overnight reconciliation of sales and updates to incentive earnings for all dealers.
	+ Dashboards & analytical reports for all departments; Workflow and Alert based approval for various activities.
	+ Data migration, cleansing, generation and refreshment from legacy AS400 to SQL Server 2005.

In addition, few small and medium size projects such as KIAS Enhancements, KFA Program, and Document Management System has been developed and Integrated with central system.

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| **4.** | **Project: KIA Friends and Family Program**  | **(Automobile)** |

**Client: Kia Motors America, CA, USA**

**Environment:** .Net Framework 3.5**,** C#, ASP.Net, LINQ, Java Scripts, SQL Server, VISIO

This is web based B2C loyalty-based Incentive program application which allows KIA employees to participate in the Kia Motors Family, Friends & Affiliates purchase program to buy KIA vehicle on discounted price. Users also can refer their friends and gets loyalty points which are getting accumulated in subsequent referral, later same can be encased to get discount on purchase. It provides the following features:

* + User Registration and Refer friends and family
	+ View user points; Generate coupon for buying KIA vehicle on discounted price
	+ integration with AS400 and Part Systems.
	+ LDAP authentication; Email ID validation through 3rd party system; Email Management, Broadcasting Messages

**System Analyst / Tech Lead –** Birlasoft Ltd., Dec’2003 – May’2006

* BTO (MS Technologies: .Net) 🡪 GE, USA
* MJH Pipe View System (MS Technologies: .Net) Development and Support🡪 GE, USA

**Activity Highlights**

* Elicited BRD / Software Requirements Specification for multiple Client Innovative products/applications
* Emerged as single point of contact for all development/release activities to client
* Coordinated in finalizing the complex use cases and the domain requirement modeling
* Drove the full-cycle development & delivery with a team of 10 senior engineers
* Performed High & Low-level design. Prepared technical specs, class diagrams and sequence diagrams.
* Day to day directing work and monitoring work progress, Plan and track software release
* Data modelling/ Code development/ Implementation and review

**Senior Software Engineer –** EscortsCellnext Solutions Limited, Aug’2002 – Nov’2003

* SMS Apps (Java, VB) 🡪 Reliance Infocomm Ltd., Mumbai
* Enterprise Messaging System (VB) and GSM SMS Application 🡪 Visual Energy, Germany

**Activity Highlights**

* Involved in requirement analysis
* Performed High-Level & Low-Level design 🡪 Prepared technical specs, class, sequence, Use Cases diagrams using Rational Rose UML and RUP.
* Data modelling; Code development/ Implementation/ Code review

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