

Saul Lozano SAP PP Consultant.

√General.

- Experienced in Information technology as SAP ABAP Consultant and SAP PP Consultant lead with extensive process for Production Planning as well as Purchasing, Inventory to integrate with Financial and controlling, Sales and Distribution and Plant Maintenance.
- Excellent team player, proactive and active participant, involved in other business areas giving my experience as abap consultant and of older projects.
- More than 10 Full project implementation as ABAP consultant and PP consultant.
- Extensive configuration customizations, Master data configurations and cross PP functionality worked.
- Conversion and strategy and Data migration.
- Developed ABAP programs for modules as Production Planning, Plant Maintenance, Sales and distribution, Financial & controlling, Material Management and Human Resource.
- Interactive User Interfaces such as Dialogs, Online Interfaces such as ALE, IDOCs, BAPIS, Data Migration such as LSMW, Batch Inputs, Direct Inputs, Enhancements such as Customer exits, User exits, Screen Exits, BADIs, Extraction and exploring information such as Reporting or ALV Reporting using standard programming and OOPs
- Communication configuration such as ALE distribution model
- Acted as Project Manager for projects in USA and Europe under global delivery model. ABAP Trainer and Logistic trainer for SAP, and other clients.



Saul Lozano **SAP PP Consultant.**

√Training.

- ABAP Training TAW10, TAW12, BC400, BC405, BC490, BC401, BC402, BC470
- Plant Maintenance Training
- Production Planning Training TSCM40 and TSCM42
- Material Management and Sales & Distribution WorkShops
- CMMI, Project Management

√Approach.

- SAP PP Process.
- Logistic process.
- Requierement Processing.
- Material Requirement Planning.
- Production planning and Shop Floor Control.

✓Other skills.

- Active listening training completed.
- Assertivenes skills.
- Probing skills.
- Strong ABAP SAP technology.



Saul Lozano **SAP PP Consultant.**

✓ Projects.

Client : TPM Elementia - Cement

City : Pachuca, HGO. Company : FreeLancer.

Scope : Support&Sustain . Role : Sap PP Expert. : Jan 2013 to Date Duration

- Responsible for detailed problem and determination of issues in resolving
- Problem determination includes re-creating the issues, determining the point of failure by stepping through the ABAP Code and identifying the problem resolution. Also Create Functional Requirements and User **Requirements Specifications**
- Worked towards maintaining the sanity of the SAP PP area by giving suggestions for improvement and also looking into the various issues that client face in the SAP PP.
- Business analysis performed to support demand supply balancing desitions and remove planning activities relied on excel sheets empowered the user preparing data to create extensive KPI's Reports that meassure main process.
- Customization for SOP and starting up long term planning tool using sales data to create production plan at varios organization levels and disaggregate them from product group to the detail most material level.
- Carried out rough cut planning to estimate shoop floor capacity required.
- End user training for SOP, Demand Transfer, MRP Simulation, and conversion orders.
- End Month activities supporting FI Consultant for Cost Analysis



Saul Lozano
SAP PP Consultant.

✓Projects.

Client : Fortacero - Mill Products

City : Monterrey, NL. **Company** : FreeLancer.

Scope : Full SAP PP implementation.

Role : Sap PP Specialist & ABAP Specialist

Duration: Nov 2012 to Jan 2013

- Mill Products Configuration MTO & MTS and MRP Areas customizations.
- Developed applications for production control process and collective confirmations obtained a tremendous improving for lead times and order scheduling.
- Bar code program and smartform created and stickers paid in the products and items. Which allowed pick the right lot up, previously specified in the production order. Reducing dramatically the lot assinging times, the wrong lot picking and thus produced the worng product for grade, thickness, width, lenght.
- Planning with final assembly strategies customized for finished goods as well as Requirement types, schedule lines categories. Thus client requirement do not appear in the necessities list until sales order is released by credit and planned order are not generated by MRP until deliveries are created.
- Availability check rules customized for lot quantities blocking.
- Assembling external material Production process implemented for a specific client (maquila).
- Production Control implemented for several lines.





Saul Lozano SAP PP Consultant.

✓Projects.

Client : Mexichem - Mining City : Muzquiz, Coah. Company : FreeLancer.

company . Hectanical.

Scope : Full SAP PP implementation.

Role : Sap PP Specialist **Duration** : Jul 2012 to Nov 2012

- Full SAP PP Process industry Solution implementation for a mining plant located in North of Mexico.
- Integration of PP and CO.
- Requirement gathering in SAP PP and QM.
- Master Data Customization and Configuration settings for work centers basic customization for cost centers.
 Recipes created for items and components
- Subcontractor customization for components in routings for in house productions.
- Pipeline components customizations included in BOMs
- Storage locations created for scrap. Stock Transfer procedure established.
- Successfull Workshops and Training for end user.
- Integration Testing successfully performed.
- End month support for PP activities post go-live.
- All PP implemented process documented for end users.



Saul Lozano **SAP PP Consultant.**

✓ Projects.

Client : Alestra – IT&Telecommunication

City : Monterrey, Mex. Company : FreeLancer.

Scope : Full SAP PP implementation.

Role : Sap PP Specialist Duration : Oct 2011 to Jul 2012

- Full Process industry Solution implementation for laboratorios Columbia.
- Lead the functional Consultant Team on implementation
- Document creation and business blue print created.
- Implement strict guidlines for project implementation.
- Customization for subcontracting in routing operations.
- Customizaion for Active ingredient solution for material calculation.
- Help SD Consultant on Intercompany customization
- Help SD Consultant on Sales BOM configuration.
- Master Data Customization (Material Records, BOMs, Resources, and Master Recipes) for Strategy Make to Stock.
- Enabled Functionalities: batch management, back flush, backorders, CRP.
- Workshops and knowledge transfer in full process flow and information analysis.



Saul Lozano **SAP PP Consultant.**

✓ Projects.

Client : Sanofi-Aventis - pharmaceutical

City : Toluca, Edo Mex. Company : IM Consulting

: Full SAP PP Implementation. Scope

Role : Sap PP Specialist. **Duration** : Feb 2011 to Oct 2011

- Full Process industry Solution implementation for Sanofi.
- Strategy Make to Stock.
- Basic configurations.
- Master Data Customization (Material Records, BOMs, Resources, and Master Recipes.
- Enabled Functionalities: batch management, back flush, backorders, CRP
- Workshops and knowledge transfer in full process flow and information analysis.
- Process implemented:
- SOP, MRP, CRP, Demmand Management and Shop Floor control.
- Product life cycle Report.
- Enanchements and customization for Orders Infosystem PP-PI.
- External procurement process IDOC interfaces.







Saul Lozano
SAP PP Consultant.

✓Projects.

Client : Aptar Group – Dispensing systems.

City : Queretaro, Qro.
Company : IM Consulting
Scope : Logistic project.

Role : SAP PP and team leader. **Duration** : Nov 2010 to Feb 2011.

- Acted as project manager leading and coordinating sap implementation.
- Also highly involved in SAP electronical invoice implementation.
- Requirement Analysis and Scope definition.
- Blue print document created.
- Project Plan created and weekly follow up.
- Specification Designed for additional developments.
- Basic Customization for work centre, Capacity planning, bill of materials, production control, full centre customization.
- Unit and integration testing successfully performed.
- Work shop and knowledge transfer with end users



Saul Lozano
SAP PP Consultant.

✓Projects.

Client : Diehl Controls. – Electronical Consumer

City : Queretaro, Qro. **Company** : IM Consulting

Scope : Full Discrete Manufacturing implemented.

Role : Sap PP and Abap Specialist. **Duration** : Aug 2010 to Nov 2010.

- Lead Consultant and responsible conceptual work of logistic and distribution operation as well as manufacturing process.
- Worked in coordination with the business people for the process identification in SD, MM and PP.
- For SD worked in Electronical invoice deployment participating in definition, leading functional consultant in the conceptual model, FI and SD customization for digital seal, SAP ABAP notes implementation and ALE distribution model configuration.
- Responsible of testing and delivery applications.
- Process documented and manuals for end users created and partner training delivered.
- Functional specs and technical guidelines for ABAP developers.
- ABAP codes written for sap notes included in IDOCs functions and other SapScripts issues.
- SAP PP configuration data customized and data migration for master data.
- Production control process enabled and PP Orders Full cycle implemented.



Saul Lozano SAP PP Consultant.

✓Projects.

Client : Johnson Controls Inc. – Diversified Technology Consumer.

City : Milwaukee, Wis. **Company** : Infosys Tech.

Scope : Sap PP Discrete Manufacturing implementation. **Role** : Data Migration Project Manager and PP Specialist

Duration: Nov 2009 to Aug 2010.

- I was assigned there as project manager for data migration team.
- Responsibilities included collaborate in the High level Plan and Detailed plan for Data Migration, Daily Meeting for Cleansing Activities from legacy system, Mapping Analysis, Templates definition.
- Lead the legacy team for extraction Raw Data for pre-cleansing activities, Pre-cleansing activities performed.
- Extraction program identification, batch program definition and construction.
- Execute mock data Loads execution, Integration testing, Configuration activities.
- Blue print document created and specification Designed for additional developments.
- Basic Customization for work centre, Capacity planning, bill of materials, production control, full centre customization.
- Unit and integration testing successfully performed.
- Documentation and Work shop and knowledge transfer with end users
- Go live and support.



Saul Lozano
SAP PP Consultant.

✓Projects.

Client: Baker Hughes Atlas Inc. – Oil exploration tools and consumer.

City : Houston, Tx. **Company** : Infosys Tech.

Scope : Sap Implementation and Support Project.

Role : Project Manager and PP Specialist.

Duration: Aug 2009 to Nov 2009.

- Role played as team leader and functional consultant, responsibilities comprised coordinate ABAP team and lead the conversion strategy for SAP Logistic.
- Effort Estimations elaborated, Scenario configuration and testing cases
- Client Daily Meeting, team weekly meetings, Daily Plan Follow up
- PP Configuration data customized and Master data configured.
- Full SAP PP cycle functionalities enabled and end user trained successfully.
- Create ABAP codes as utilities for conversion activities.
- Enhanced standard transaction for process order confirmations.
- Actively participated in HR deployment giving my experience in Data Migration process and ABAP program coded.
- Created multiple SQVI queries for end user and other standard structures by flexible analysis tools.



Saul Lozano SAP PP Consultant.



✓Projects.

Client: Mittal Steel Co. – Mill Products.

City : Hyderabad, India, Mangaloore India

Company : Infosys Tech.

Scope : Support and Sustain Project – Offshore in India.

Role : Project Manager and PP Specialist.

Duration: Mar 2009 to Aug 2009.

- As a project manager I was allocated in India in several project in order to get the knowledge transfer of global delivery model.
- My responsibilities there were get involved in customer issues and my activities were to learn several tools.
- I participated in business analysis and scope definition and blue print document creation.
- Specification Designed for additional developments.
- For PP activities performed included configuration data customized as well as master data.
- SAP functionalities started such as DM, MRP, CRP and shop floor control.
- Unit and integration testing successfully performed and Documentation
- Work shop and knowledge transfer with end users
- Go live and support.



Saul Lozano SAP PP Consultant.

✓Projects.

Client : Syngenta AG. – biotechnology and genomic research.

City : Basel, Switzerland, Argentina.

Company : Infosys Tech.

Scope : Full PP PI Implementation.

Role : Project Manager and PP Specialist.

Duration: Oct 2008 to Mar 2009.

- Responsibilities included solve team conflict with the client regarding PP deliverables commitments.
- Participated with the implementation team on scope redefinition for Implementation of Logistic modules (PP, MM and SD).
- Involved in business analysis and customer requirement
- QA and check list of PP solution already implemented.
- Exhaustive analysis for PP module (discrete manufacturing)
- Amendments to the configuration of PP for MRP and Capacities leveling.
- Specification Designed for developments and lead the ABAP team
- Lead the legacy team for extraction programs and cleansing document s provided.
- MM templates for master records customized and data validations
- MPR Views customized for all types of materials.
- Created user manuals and process were documented as well as ABAP codes.



Saul Lozano SAP PP Consultant.

✓Projects.

Client : AHMSA. – Mill Product.

City : Monclova, Coah. **Company** : Deloitte Consulting.

Scope : SAP APO Implementation.

Role : SAP PP Specialist and ABAP leader.

Duration: Mar 2008 to Oct 2008.

- Involved in that project as ABAP Team leader and my responsibilities included lead the ABAP team to complete the current developments on working and incomings requirements.
- Helped the functional consultant to find solutions on transferring data from R3 to APO
- Worked with CIF and integration models customizations.
- Production load distribution
- Sales order update process
- Week in sales order update for heuristic
- Parallel sequences report
- Production plan and inventory flow
- Order number difference in sales order report
- Pegging breakdown report
- Fine cast sequence report.





Saul Lozano
SAP PP Consultant.

✓Projects.

Client: Cemex. – Concrete and Cement Product.

City : Monterrey, NL.

Company : Neoris.

Scope : SAP Implementation for Germany, England, Poland, Ireland, France and Croatia –

OnSite and NearShore from Budapest, Hungary.

Role : SAP ABAP Specialist. **Duration** : May 2006 to Feb 2008.

- Rollout implementation from base model
- Data migration for SD module
- Process purchasing info records data load.
- Master Data conversion Programs (Material Master, Vendor Master, Purchasing Documents Initial Stocks, Location and Bins for Warehouse Management
- Inventory Reports: Create the Physical Inventory Document, Inventory Count, Difference and Post Difference.
- Also Participated in HR deployment for several implementation in Europe giving my HR abap experience.
- Developed several HR Reports and bank interface enhanced.
- Helped Functional Consultant for Time Management customization and data exploration, also several programs developed for this module.



Saul Lozano SAP PP Consultant.

✓Projects.

Client: Procter and Gamble. – Consumer Product multinational.

City : Cincinnati, Ohio. **Company** : Independent

Scope : SAP Support Project **Role** : SAP ABAP Specialist. **Duration** : Feb 2005 to Apr 2006.

- Main deliverables included as follow:
- Credit and debit memos customizations and reports
- Serial numbering mass update.
- Customization for pricing and SapScripts customizations
- Paymet card interfaces processing.
- Bank interfaces created.
- Partner determination customizations.
- Sales document enhancement customizations.
- Material descriptions mass update
- Stock Report for finished goods.
- Inbound interfaces worked.
- Analysis and coding with IDOCs.





Saul Lozano
SAP PP Consultant.

✓Projects.

Client: Pemex. – Oil Company.

City : Mexico City.
Company : Schlumberger

Scope : SAP Implementation Project

Role : SAP ABAP Specialist. **Duration** : Nov 2004 to Feb 2005.

- Assigned to that project as ABAP consultant
- Evaluation of as-is and to-be model for CSM (Contratos de Servicios Multiples)
- Gaps identification and solution proposals
- Intercompanies and invoice Verification
- Defining the Vendor evaluation by quality, delivery and pricing
- Functional Design for Interfaces, PO Forms and Reports
- Payment plan for AP, Payments and taxes, depreciation runs for exploration production centres
- Create programs for automatic clearing, reclassifying document and authorization reports
- Testing programs checking performance and functionality for fixed asset and project system
- Invoice verification BADI and BAPI developments for CMS



Saul Lozano **SAP PP Consultant.**

✓ Projects.

Client : Philips. – Consumer Electronical parts. City : Gomez Palacio, Dgo and New Jersey, NJ.

Company : IBM.

Scope : Full Discrete manufacturing implementation

Role : SAP PP and Abap Specialist.

: Jan 2004 to Nov 2004. Duration

- Rollout implementation from LG-Philips South America
- Gaps identification and IMG programs and Requirement Analysis and Scope definition.
- Blue print document created.
- Project Plan created and weekly follow up.
- Specification Designed for additional developments.
- Basic Customization for work centre, Capacity planning, bill of materials, production control, full centre customization.
- Data Migration for Master data.
- Successful CRP functionality implemented.
- Settings for PP views in material master.
- Unit and integration testing successfully performed.
- Documentation
- Work shop and knowledge transfer with end users
- Go live and support.



Saul Lozano
SAP PP Consultant.

✓Projects.

Client : IMSA. – Mill Products.

City : Monterrey, NL.
Company : Independent

Scope : SCM APO full implementation project.

Role : SAP PP and abap Specialist.

Duration : Jan 2000 to Jan 2004.

- I was integrated as part of the implementation team for several project running in that company
- My main duties included support other consultants on constructing solution for product engineering.
- Analyzed end-to-end process and integration with process in transformation and production planning.
- Basic Customization for work centre, Capacity planning, bill of materials, production control, full centre customization and MRP lot sizing settings.
- Data Migration for Master data. Settings for PP views in material master.
- Worked with characteristics and created dialog programs for product features and user interface.
- Unit and integration testing successfully performed.
- Documentation of process.
- Work shop and knowledge transfer with end users
- Go live and support.



Saul Lozano **SAP PP Consultant.**

✓ Projects.

Client : Ardilla Lulle. – Brewer Co.

City : Bogota, Col.

: IBM Company

Scope : full PP PI implementation project : SAP PP and abap Specialist. Role

Duration : Mar 1999 to Jan 2000

- Requirement Analysis and Scope definition.
- Blue print document created.
- Specification Designed for additional developments.
- Basic Customization for work centre, Capacity planning, bill of materials, production control, full centre customization.
- Data Migration for Master data.
- Successful CRP functionality implemented.
- Settings for PP views in material master.
- Unit and integration testing successfully performed.
- ABAP support for Latin America ABAP team in project implementation in Cervecería Leona
- interfaces developed for shop floor control
- Key performance indicators definition for Production efficiency, Maintenance efficiency, raw material yield and raw material utilization.
- Inbound interfaces created.
- Go live and support.





Saul Lozano
SAP PP Consultant.

✓Projects.

Client : Brahama. – Brewer Co. City : Curitiba, Sao Paulo, Brazil.

Company : IBM

Scope : full process industry manufacturing implemented

Role : SAP PP Specialist. **Duration** : Nov 1998 to Mar 1999

- Acted as PP Consultant and provided ABAP experience .
- Participated in business analysis and designed business blue prints.
- Specification Designed for ÁBAP Reports.
- Worked with inbound IDOCs with third party software and Dialog programs and interfaces created for vendors.
- Designing SAP Applications Logistics and Operating structure of client organizations Multi-Org Setup,
 Multiple Set of Books and Multiple Manufacturing plants.
- Check List created for IMG and configuration data customized and master data configured. batch management implemented.
- Unit and integration testing successfully performed. User Manual for end user created
- Work shop and knowledge transfer with end users
- Go live and support.





Saul Lozano **SAP PP Consultant.**

✓ Projects.

Client : General Motors. – Automotive.

City : Arica, Chile.

Company : IBM

Scope : PP Implementation for repetitive manufacturing

: SAP ABAP Specialist. Role **Duration** : Sep 1998 to Nov 1998

- Deliverables included business mapping and gap analysis. Also created business blue prints
- Specification Designed for additional developments.
- MM scenarios tested focused on inventory management, purchasing and shipments.
- Fixed customizing activities for capacity leveling, long term planning, demand management.
- Basic Customization for work centre, Capacity planning, bill of materials, production control integrated with Cost collectors. Master record configured.
- Unit and integration testing successfully performed.
- Complex developments created for inbound interfaces and dialog programs. Also ABAP reports and SapScripts created.
- Work shop and knowledge transfer with end users
- Go live and support.



Saul Lozano **SAP PP Consultant.**

✓ Projects.

Client : Plumrose S.C. – Food products. City : Cagua (Maracay), Venezuela.

Company : IBM

Scope : Process industry full imlementation project.

Role : SAP PP Specialist. : Apr 1998 to Sep 1998 **Duration**

- In Charge of the full implementation SAP R3 for the entire Production Planning Module in Production Plants and Distribution Centers
- Demand Management Planning Strategy Groups and config design of Planning Strategy with global implementation. with Final Assembly
- Z2 Strategy group Planning without Final Assembly with Stock Availability Check and Customer Order confirmation from Stock and Forecast Planning for Stock Optimization.
- Rough Cut Capacity Planning for Long Term Planning and MRP Groups created.
- Cross Plant Planning between 3 Production Plants for 4 Distribution Centers with special procurement types for stock transfers.
- Capacity Requirements Planning, Work Center capacity formulation for capacity evaluation and capacity leveling.
- Bill of Material and Co-Products with apportionment structures for Joint Production Versions and Operation/Component Scrap definition.
- Back flushing configuration for specific operation and reporting point definition.



Saul Lozano SAP PP Consultant.

✓Projects.

Client : Nemak S.A.de C.V – Automotive parts.

City : Monterrey, NL.

Company : IBM

Scope : Full implementation repetitive manufacturing implemented

Role : SAP PP Specialist. **Duration** : Mar 1998 to Apr 1998

- Technical support for In-house production procedures and external procurement materials planning.
 Inventory and replenishment costs optimization and decrease.
- Basic Lists Queries designed for specific reports by Functional Areas (Planning, Floor Shop Control).
- Backflushing w/o Finished Product Goods Receipt by defining reporting points (milestone procedure) in the specific Rate-routing operation (Control Key).
- MRP Technical Processes configuration.
- Queries, User Groups and InfoSets creation, modification and visualization
- Based on the Replenishment Strategy, Transfer Orders, Planned Orders or Purchase Requisitions generation from the Demand Source to the Supply source for the specific material Cycle Control.





Saul Lozano **SAP PP Consultant.**

✓ Projects.

Client : Holcim (US) Inc. – Concrete and Cement.

City : Birmingham, Alabama.

Company : Adjoined

: Full PP Discrete manufacturing implemented Scope

: SAP PP and ABAP Specialist. Role

Duration : Nov 1996 to Mar 1998

- Requirement Analysis and Scope definition.
- Blue print document created.
- Basic Customization for work centre, Capacity planning, bill of materials, production control, full centre customization.
- Master data customized.
- Settings for PP views in material master.
- Unit and integration testing successfully performed.
- Documentation
- Work shop and knowledge transfer with end users
- Go live and support.



Saul Lozano SAP PP Consultant.

✓Projects.

Client : Rio tinto – Mining.

City : Huelva, Andalucia Spain.

Company : IBM

Scope : SAP Implementation Projects

Role : SAP ABAP Specialist. **Duration** : Apr 1996 to Oct 1996

- Purchasing Report
- Purchasing Analysis Report.
- Material usage report for Operating Supplies
- Special Purchase Price Report
- Comparison of Open Purchase Prices
- Archivelink discontinued process order.
- Material usage report for Operating Supplies
- Daily Movement Types for Finished Goods Materials
- Vendors Montlhy clearing.





Saul Lozano SAP PP Consultant.

✓Projects.

Client : Gruma – Food. City : Monterrey, NL.

Company : WSS

Scope : SAP Implementation Projects

Role : SAP ABAP Specialist. **Duration** : Feb 1996 to Mar 1996

- Successfully implemented SAPscript for FI and MM
- ABAP Program GUI interface for FICO
- SD ABAP Reported Created successfully.
- Prnter customzation for SapScripts.
- Dialog programs created for good recipe and invoice verifications.
- Successfully user exit implemented for invoice creation.
- Successfully IDOCs implementation.
- Note application for FI Standard program for credit memos.





Saul Lozano **SAP PP Consultant.**

✓ Projects.

Client : Pyosa – Chemical. City : Monterrey, NL.

Company : WSS

: SAP Implementation Projects Scope

Role : SAP ABAP Specialist. **Duration** : Jan 1996 to Jan 1996

- Created FI and CO ABAP reports
- Created GUI user interface for FI
- Created shipping detail and delivery reports for SD
- Technical documentation and training for end user in Z Transactions created.
- Actively participated in data exploration and helped functional consultant in data dictionary.
- Reports created for pegged.
- Data Migration programs created successfully for SD and FI
- Bank interface program customizations.



Saul Lozano
SAP PP Consultant.

✓ Education and Certifications.

•	Bachelor	Degree in	Computer	Science	UANL	1994
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•	SAP PP Certification Santa Fe Mexico.	1998
•	SAP PM Certification Santa Fe Mexico.	1998
•	PP Training successfully completed.	1999
•	ABAP Certification Santa Fe Mexico.	1997

√Language.

- Spanish.
- English.

✓ Previous Jobs.

- Worked for a Specialized Maintenance Service Company as
 - Plant Maintenance Planner assigned to Akra, APM, Cemex, Apasco.
 - Predictive Maintenance technology applied.
 - Configuration and synchronization of Vibrations Analyzer
 - Equipment Condition monitoring and Spectrum Analysis