Nandan Nalam

Oracle EPM Cloud Certified Implementation Specialist

WORK EXPERIENCE:

Galderma (Remote)
Nov 2021 to Present
EPM Cloud Architect

Responsibilities:

- FCCS/DM application design to handle multiple calendars.
- Configure FCCS, ARCS, EDMCS
- EDMCS development to handle metadata for Oracle Fusion GL, FCCS, EPBCS
- COA setup for FCCS, ARCS, EPBCS
- EPBCS & FCCS reports development with EPRCS
- Successful CRP1 phase delivery including demo & training sessions.
- Integrations between ERP & EPM through DM using OIC.
- Technical/Functional documentation for FCCS, ARCS
- Implemented Enterprise Data Management Cloud Services (EDMCS) for Oracle GL COA to PBCS and FCCS
- Enterprise journals POC
- Designed FR Reports & SmartView templates
- Resolved business issues/callouts tracked from Jira/Confluence tool
- Directly Integrated Oracle Netsuite with PBCS Application to push the trial balance data using the Netsuite Sync Suite bundle and saved searches

Groovy Experience:
- Created groovy rule using REST API to call the pipeline based integration in addition to calling the business rules to clear the revenue and volume data before the data load
- Created groovy rule to call the data maps after executing aggregate rule to push the data from REV to Planning cube
- Create groovy rules to calculate Workforce Compensation and Merit calculation logic from a smartview template (using Incremental groovy rules with Workforce cube for Process Loaded Data with Synchronizing defaults) and to push the data at Total Employees and Job Code to the Financials cube
- Created groovy rule using DataCellIterator to calculate the compensation for existing employees in a data form only where the start date is changed. Using the DataCellIterator pushed only the data for edited start date for the existing employees using data maps to Financials cube
- Create groovy rule for conditional formatting in a data form especially for the workforce expenses accounts in the Financials cube and make the form read only for those accounts and department codes

Stryker, Dallas, TX (Remote)
Senior EPM Cloud Consultant (EPBCS/FCCS/ARCS)
Jan 2021 – Oct 2021

EPBCS
- Migrate from Hyperion Planning and Essbase on Premise 11.1.2.4 application to EPM Cloud EPBCS Application for Workforce and Financials cube
- Complete end to end integration of PeopleSoft with EPM Cloud through Data Management Automation using EPM Automate scripts and Powershell

- Integrated EPM Cloud Workforce with Taleo and Oracle HCM through Data Management and EPM Automate scripts
- Performed system design and analysis and testing, ensuring successful delivery of application functionality
- Interacted with over 250 users and project teams, supporting resolution of system issues and maintenance of stable production environment.
- Created cost and benefits analyses to align applications with business initiatives.
- Matched planning application to budget and forecast requirements by working closely with reporting groups and finance team.
- Managed technology project delivery, addressing risks and issues through effective planning
- Enhanced staff development by training new hires and holding monthly performance meetings

Groovy Experience:
- Used Groovy DataGridBuilder object to create dynamic data grids and pov in groovy to execute revenue and expense calculation
- Create a groovy rule to change the substitution variable for periodical data loads using pipeline integration. This groovy rule can be executed by the Power user from a data form when the actuals for the period close
- Created a complex groovy rule to copy the data from Program code from the REV cube to Product code in the Planning cube – used groovy to loop through the existing Program codes, get the corresponding product codes and to call datacopy rule to create the blocks effectively in the target product codes
- Created a groovy rule to dynamically add a new product code (the product dimension in the planning cube – enabled to add dynamic children) from a data form in the Planning cube
- Created a groovy rule using datacellIterator for edited cells – to calculate the Program revenue using the volume and sample price entered for the program code

ARCS
- Designed ARCS application and developed artifacts which includes setting up profiles, frequencies, Formats, periods and configuration settings as per requirements
- Created reconciliations set up and performed reconciliation activities such as
  - Submitting, Approving, and Rejecting Reconciliations
  - Updating Reconciliation and Profile Attributes
  - Reassigning Preparers and Reviewers
  - Managing Reassigning Requests
- Executed Transaction Matching activities in ARCS including the following
  - Creating Reconciliations in Transaction Matching
  - Importing Data for Transaction Matching
  - Running Auto Match and Searching Transactions
  - Copying Transactions from Prior Reconciliation
  - Adding Transactions Manually
  - Amortizing or Accreting Transactions
- Worked on executing the reports in ARCS including:
  - Generating Predefined Reports in Reconciliation Compliance
  - Generating Predefined Reports in Transaction Matching
- Administrative responsibilities performed as ARCS Cloud Admin
  - Life Cycle Migration using EPM Automate Utilities
  - Created Windows PowerShell and DOS Batch scripts for automation of Migration using EPMAutomate between PROD and Development instances
  - Migrating artefacts using cloud Navigator
- Developed solutions based on the analysis of customer business goals, objectives, needs, and existing infrastructure
- Conducted and documented Fit/Gap analysis between delivered functionality in Hyperion ARCS and customer requirements

FCCS
- Implemented Oracle FCCS (Financial Cloud and Consolidation Service) Application from the Business Requirements

- Developed artefacts starting from Metadata creation/updates, setting up Ownership module, catering to Intercompany eliminations in FCCS, designing web forms and data grids, creating validation accounts, Data locking
- Created direct integration to ERP GL from FCCS/ARCS and pulled data from ERP GL to FCCS/ARCS using Data Management
- Developed Data Management Artifacts to integrate flat file automated data loading to FCCS Application
- Deployed FCCS Balance out of the box rule in FCCS and created validation sheets based on this rule
- Designed Custom Navigation Flows, Infolets, Balance sheet, and Cash Flow Dashboards based on user's requirements in the FCCS Cloud Application
- Support for Financial SOX Compliance and Financial and Information Technology Governance Control Audits:
  - Configuring Audit Tasks
  - Auditing Information Overview
  - Reporting Audit Details
  - Reporting Task Manager and Data Audit Details

- Creating Journals and Journals Groups, managing journal periods for lock and unlock of journal postings
- Created Consolidation and Translation Business Rules, such as:
  - Working with Currency Translation Adjustment Rule
  - Creating and deploying override translation rules
  - Updating View Calculations

Novelis, Atlanta, GA (Remote)
Nov 2020 to Jan 2021
Senior EPM Cloud Architect Consultant (EPBCS/PBCS)

Development and Maintenance
- Write EPMAutomate and Batch job scripts to completely automate the disaster recovery backup of the production EPBCS Application POD
- Maintain a copy of Production instance snapshot in the DEV, TEST, and PRE PROD TEST sandbox environments
- Maintain a 1 month / 31 days disaster recovery backup of the Production Artifact snapshot on the server through a completely automated batch script
- Maintain a cube defragmentation of the BSO Workforce and Financials cube in the Production POD
- In case of severe performance degradation or when users receive error messages indicating that the environment is unusable, do a reset of the EPBCS Application services using EPMAUTOMATE
- Manage Oracle release upgrades in the Production and sandbox refreshes
- Maintain User access control through Cloud Managed Services assigning user, viewer, service administrator or power user roles as and when the requirement comes
- Maintain user access control on the dimensions, task lists, forms and other artifacts through user groups read and write accessibility

Support during Budget and Forecast closing
- Manage & support day to day operations for Oracle EPM Cloud application and support FP&A business users & other finance users globally
- Work with Oracle customer support to resolve production issues on severe to medium priority tickets; arrange webex sessions and work with Oracle Development team on 24/7 basis to resolve priority 1 tickets
- Communicate with systems users and IT teams regarding any system changes/issues.
- Evaluate current operational processes and recommend improvements
- Responsible for requirements gathering, documentation, solution design, configurations, customizations, testing & solution deployment in EPM Cloud
- Responsible for creating & documenting test cases/scenarios, Test solutions and obtain user approvals

Tutor Perini, Los Angeles, CA (Remote)
Sep 2020 to Nov 2020

DRM Consultant

- Ownership of monthly close activity issues.
- Automation of FDMEE loads for new acquisition using Task flows, batch script, and FDMEE batch.
- Production 24*7 support (Onsite Lead).
- Automation of monthly maintenance of Hyperion environment
- Worked on importing version, hierarchy, node, relationship and hierarchy node in DRM
- Worked on managing validations, assigned validations to versions, hierarchies, domains and nodes in DRM
- Maintenance and Development of Properties, property categories etc.
- Creating Hierarchies export for push to Planning and Essbase application; staging tables and views for Hyperion Downstream applications, building automation steps for Oracle EPM Exports
- Worked on creating formulas and managing Action scripts, defining nodes, editing node types
- Proficiency in building the hierarchies from DRM, Import/export process, Blenders, various metadata validation processes
- Worked on managing node access groups, assigned node access group security to data in DRM
- Created and managed domains, property categories, property definitions in DRM

Henry Schein, Long Island, NY
Feb 2019 to Jun 2020
Senior EPM Cloud Consultant (ARCS/FCCS/EPRCS)

ARCS Responsibilities:
- Developed solutions and strategies based on the analysis of customer business goals, objectives, needs, and existing infrastructure
- Developed testing scenarios, test scripts and leading teams in unit, integration and acceptance testing
- Involved in the project of migrating On-Premises Financial Close Management to Account Reconciliation Cloud
- Created ARCS artefacts such as worklists, reconciliations, Matching, Alerts, Dashboards, reports and so on; worked with List views and filters
- Created User tasks in Reconciliation Process and performed variance analysis
- Worked with Account Reconciliation Manager in the ARM project on preparing reconciliations and transactions in the ARCS Application; helped to archive the transactions by exporting transactions in CSV format
- Involved in Ongoing Administrative Tasks:
    I. Using Teams: Importing and Exporting Teams and Members
    II. Claiming and releasing Summary Reconciliations
- Performed reconciliation activities and made sure that all the accounts are mapped accurately

FCCS and EPRCS Responsibilities
- Creating Journals and Journal Reports by opening periods for posting Journals and closing the period after the Financial close in FCCS; locking and unlocking the after the Financial close
- Running Consolidation via out of box business rule Consolidation for entities and period
- Creating Dashboards, Data web forms, task flows, schedules in task manager, supplemental data forms for entering the data in FCCS
- Tracking the task changes from the task audit in FCCS
- Adding and Updating the metadata Using the Dimension Editor, Data Management using the flat files sent by the Datawarehouse team, and using Smartview
- Data Management:
    o Extracting data from Data Management
    o Creating artifacts in the Data Management for loading data through flat files such as Data Load rules, Target Application, Data Mapping, Location and so on
    o Automating the data integration process using the EPMAutomate utility
    o Automating data loading process using Powershell through EPMAutomate
- Creating Financial reports and books in the Financial Reporting web studio, scheduling the reports through batch bursts

- Creating rules, rule-sets for configurable consolidation in FCCS
- Design workflow of the Report
- Developed Reports, Report packages, Narrative reports, Excel based Management report with source connection to EPBCS & FCCS.
- Developed high complex variance analysis reports, butterfly reports in EPRCS.
- Responsible for security in EPRCS (Application level, artifact level, data level)
- Validation and Testing of Report technically and functionally
- Registration of all applications using packaged application adaptors.
- Develop custom Logics & transform properties using expression builder.
- Setup and maintain security roles & permissions in EDMCS, EPBCS, FCCS, EPRCS at application level, artefact level, dimension level

TTX, Chicago, IL
July 2019 to Oct 2019
Hyperion Cloud Consultant

Enterprise Planning Reporting Services (EPRCS)
- Design workflow of the Report.
- Developed Reports, Report packages, Narrative reports, Excel based Management report with source connection to EPBCS & FCCS.
- Developed high complex variance analysis reports, butterfly reports in EPRCS.
- Responsible for security in EPRCS (Application level, artifact level, data level)
- Validation and Testing of Report technically and functionally.
- Registration of all applications using packaged application adaptors.
- Develop custom Logics & transform properties using expression builder.
- Setup and maintain security roles & permissions in EDMCS, EPBCS, FCCS, EPRCS at application level, artifact level, dimension level.

Santander Bank, Boston, MA
November 2016 to November 2018
Hyperion Cloud Consultant

Hyperion Planning and Budgeting Cloud Services (PBCS)
Implementation of Workforce BSO Cube and Reporting Cube ASO
- Organized and participated in requirement gathering meetings with the Business Users to study the As-Is process of Headcount and Compensation Planning
- Documented the requirements in design artifacts and created Business Requirement document to get the sign off from the Business Management and stakeholders
- Engaged in Agile methodology to define 30-day sprints to formulate the product catalog, involved in defining requirements, participated in outlining requirements and development of a project plan with business personnel
- Designed and Developed the EPM Hyperion Workforce Planning to automate the Workforce and Headcount Compensation Planning
- Design and configure dimension hierarchies using EDMCS.
- Implemented Workflow Process Management
  - Planning Unit for the business units in United States and Europe for approval of Headcount budget compensation and bonuses
  - Automated the workflow with the help of email alerts to the business users
  - Validation Rules for the Budget compensation in the Process Management Planning unit for the approval
- Written complex Business Rules for
  - Budget Headcount and Compensation Planning
  - Bonus Management and Non-Management Bonus Calculations
  - Profit Sharing calculations based on Percent of Earnings of the employees

- o Adding New requisitions and calculating their compensation from the effective start date
- o Loading Data for Actuals from Oracle HCM view containing demographic data and Lawson views containing payroll data
- o Calculating the Headcount and Compensation for Forecasts and writing them to another the consolidated Budget Application through XWRITE functions and transparent partitions

Spire, Saint Louis, MO
May 2015 to October 2016
HFM/DRM Developer

Responsibilities:
- Designed and developed consolidation application using business requirement document
- Managing Metadata and defining attributes and creation of application profile.
- Created HFM application on both desktop and web-based client and created data grids and data forms to view and enter the data.
- Created database schemas and tables for SOA and FCM using Repository creation utility
- Proper setting of POV (Point of View) and Set up security, including users, groups, security classes, and access rights.
- Configured Foundation and FCM components
- Involved in changing the Metadata whenever needed. Extracted, loaded the Metadata whenever metadata changes occur.
- Created the Journals as per the client requirement. Manage the financial review cycle using Process Management. Running consolidation after loading the data.
- Performed full charge Account Payable, Month -End Close (FCM), and weekly bank reconciliations.
- Generation of Financial Statements through HFR for business users. Involved in year and month end processes (FCM) and all close cycles
- Handled HFM\FR critical, medium and normal tickets involving interactions with users and solving issues.
- Loaded, reconciled and consolidated key financial data with Hyperion using FDQM (Financial Data Quality Manager) and HFM consolidation.
- Involved in the preparation of detail Unit Cost, Price and Volume Trends, Expense Variances and Profitability Reports.
- Involved in Data Loads and CALC Scripts optimization. Automated the Cube building through MaxL & shell scripts and scheduled them.
- Created various filters as per user requirement in EIS. Involved in the installations and configurations of ODI 11.1.1.5
- Tuned the existing applications for better performance by identifying the issues on priority basis and by modifying the server, application and database settings.
- Involved in Knowledge Transfer and training of the business users about the new environment.
- Worked with Hyperion / Oracle support team to resolve product related issues.

Environment: Hyperion Financial Management 9.x/11.1.2.3, Hyperion Essbase 9.3/11.1.2, Hyperion Planning 9.3, Hyperion Workspace 9.3, Hyperion Workforce Planning 9.3, ODI 10.1.3, Hyperion Financial Reporting 9.3, Excel Spreadsheet Add-In, VB Script, Smart View, Window Server 2003 and UNIX Servers, Oracle SQL Developer 2.1, Oracle 10.2

Infosys Limited, Hyderabad, India
Feb 2011 to Sep 2013
Financial Analyst

Responsibilities:
- Involved in the creation of dimensions and members in Essbase Outline. Involved in the complete Software Development Life Cycle of the applications
- Designed and developed complex Essbase applications with excellent balance of dense and sparse dimensions, arranged in an hourglass fashion.
- Optimized the Hyperion application to balance the calculation and retrieval performance.

- Developed the reports as for given client templates in Hyperion analyzer.
- Performed dynamic calculations, loaded data from various database using Rules files, developed, reviewed, and optimized report queries in Microsoft Excel.
- Created security for the cubes (created users/Groups). Developed the Security Filters for Essbase applications
- Built ETL process to load data and build dimensions in Essbase applications in Nightly mode.
- Worked on day to day production supports for Essbase and ETL applications.
- Worked with SME and business analysts to gather and analyze requirements and built and POC for initial sign off.
- Expertise knowledge in Design and architecture of Essbase and Planning applications.
- Hyperion Planning is used to build the Planning and Budget application from the scratch to meet the business functional requirement and to map the data from the external sources application.
- Developed numerous simple to complex Business Rules for planning and calc scripts for Essbase applications as per end user requirements
- Created the Planning applications with the plan type for Revenue, expenses, capex and workforce modules.
- Involved in data tie-out for performing OLAP cubes using a simple variable substitution mechanism, to ensure that data is the same in both system.
- Implemented the Dense/Sparse dimensional architecture with Attribute dimensions, Smart lists based on the requirement and easy to use and update in future.
- Created HAL7.3 (Hyperion Application Link) jobs for dimension build and data loads.
- Project within budgeting, planning, forecasting, OLAP and reporting solution and manage security of Hyperion apps.
- Used VBA for the creation of a template system where the field actually inputs data into an excel workbook that then sends the numbers to Essbase and initiates a calc script via VBA automations resulting in consolidated financials.
- Used VBA as a very powerful spreadsheet toolkit for automating Essbase/Excel retrieval task.
- Optimizing Aggregate Storage Option and Block Storage Option outline.
- Improved the performance i.e., optimized the Planning, Essbase system by changing the dimension order and working on configuration file including cache design technique.
- Used Hyperion Financial Management (HFM) for financial analysis and reporting and also created and modified numerous reports in Financial Reporting studio.

Environment: Hyperion Planning system 11 and 9.3/7.x, Oracle Data Integrator (ODI), Hyperion Shared Services 9.3/7.x, Hyperion Workspace, Essbase 9.x/7.x, HAL 4.x, Hyperion Interactive Reporting Studio 9.3/7.x, Hyperion Financial Management (HFM), Essbase Excel Add-in 7.X, Oracle 11g/10g, Ms Excel 2003/2007, Windows/Linux. OLAP Data Warehousing using Hyperion Essbase 7.0, Hyperion Planning 7.0, Essbase Excel Add-In, MS-Excel, Oracle & Windows 2000/SUN Solaris.

EDUCATION:
B TECH (2007-2011), Computer Science – AMRITA University
Masters (2013-2014), Computer Science – University of Central Missouri