

**Synopsis:** Over 15+ years of Professional Experience and 12+ years of career experience in OBIEE/OBIA/Hyperion Planning including 8+ Years Onsite in different capacities, primarily in the areas of Application Development, Maintenance & Support, Quality and Systems Analysis. Have exposure to domains like BFS, Pharmaceutical, Petrochemical, Real Estate, Bank assurance, Banking.

## EXPERIENCE SUMMARY

- Experience in BI consulting to choose BI technologies and solutions by understanding customer needs through various assessments.
- Collaborate with internal teams to produce software design and architecture.
- Involved in Business requirement gathering, Function and Technical specification creation, Impact assessment, Estimation and consulting.
- Extensive experience in BI system designing, Metadata design.
- Experience in BI Publisher 12c data model creation and reports development.
- Experience in SQL & PL/SQL.
- Experience in ODI, Informatica data modeling.
- Experience in Hyperion DRM, FDMEE.
- Experience in Hyperion Planning cloud.
- Attended Power BI training in udemy.
- Experience in OFSAA modules (PFT, FTP, ALM, and LRM).
- Flexible enough to adapt new environments.

### Areas of Experience

#### Industries

BFS  
Healthcare  
Petrochemical  
Real Estate  
Bank assurance  
Banking

#### Languages

SQL  
PL-SQL  
SQL Server

#### Operating Systems

Windows  
Linux

#### Applications/Tools

OBIEE, OAS,  
OBIA, OAC  
BI Publisher  
BI Discoverer  
ODI  
Informatica, DAC  
Hyperion Planning,  
OFSAA,  
Power BI

## QUALIFICATION

- Bachelor of Engineering(B.E)

## CERTIFICATION

Certification	Institute	Year
Oracle Business Intelligence Foundation Suite 11g Certified Implement Specialist(OCS)	Oracle	2013
Oracle Business Applications 7 for ERP Certified Implement Specialist(OCS)	Oracle	2014

## Working in Tech Mahindra as Tech Lead from 16Aug-2022 to till date

### PROJECT EXPERIENCE

1. **Bank of Mauritius:** The Bank of Mauritius is the central bank of the Republic of Mauritius. BOM using OBIEE to enhance analytical capabilities through oracle business intelligence enterprise edition suite.

**Type:** OBIEE Upgrade from 11.1.1.7.1 to OBIEE 11.1.1.9.0 (In place upgrade) on windows 2012 R2

**Domain:** IT

**Tools & Environment:** OBIEE 11g

**Duration:** 01Sep22 to 30Sep22

**Role & Responsibilities:** Consultant

- Closely co-ordinate with BOM Consultant to understand the existing environment quickly.
- Prepare the backup & upgrade plan for Test, DR & Prod region.
- Installed Java 1.7.0.8.0.
- Upgrade weblogic 10.3.5.0, to 10.3.6.0.
- Upgrade OBIEE 11.1.1.7.1 to 11.1.1.9.0.
- Migrated version schema table from working environment and upgrade BIPLATFORM and MDS Schema.
- Executed configuration assistance for OBIEE 11.1.1.9.0.
- Migrated users and created Roles manually in EM.
- Restored Custom images used in reports.
- Prepared detailed upgrade documents and shared with the client.

2. **General Electric Company: GE Aviation**, a subsidiary of **General Electric**, is headquartered in Even dale, Ohio, outside Cincinnati. **GE** using OBIA has primary analytics applications for Finance & procurement module.

**Type:** OBIA Upgrade from 11.1.1.10.2 to OBIA 11.1.1.10.3(PS3) out of place upgrade on AWS

**Tools & Environment:** FMW12c, OAS 6.4, ODI 12c, OBIA, Oracle 19c, REHL 8.7

**Duration:** 03Oct to till date

**Role & Responsibilities:** Tech lead & OBIA Consultant

#### OBIEE & ODI:

- Currently heading the team for delivering OBIA upgrade.
- Supported SOW preparation and got sign off from client.
- Prepared detailed project plan, upgrade progress and shared with GE.
- Explored current OBIA environment and prepared research phase document and captured bottleneck interface and reports.
- Coordinating with team and helping them to understand the technical activities to be carried out as per the project plan.
- Installed OBIA components on Linux 8.7.
- Worked with team to migrate ODI objects from 11g to 12c, OBIEE 11g to OAS 6.4 using migration utility suggested by oracle.
- Migrated BIACM configuration from 11.1.1.10.2 to OBIA 11.1.1.10.3(PS3).
- Configure PingID setup for OAS authentication.
- Helped team to overcome all technical issue during the migration.
- Migrated ODI Load plan (22k steps) using smart export and import from ODI 11g to ODI 12c.
- Working on Production server installation and migration from Dev to production.

**Worked in Macro software Systems LLC as OBIEE Developer from Aug-2019 to 30-Jun-2022**

**PROJECT EXPERIENCE**

3. **Bank Muscat:** The Bank Muscat is the largest bank in Muscat, Oman and financial services provider in the Sultanate of Oman providing corporate banking, retail banking, investment banking, treasury, private banking and asset management.

**Type:** Development Support, Maintenance (In-house Development)

**Domain:** Finance

**Tools & Environment:** OBIEE 11g & 12c, ODI 12c, Hyperion Planning, OFSAA 6 & 8

**Duration:** Sep 2019 to Jun22

**Role & Responsibilities:** OBIEE Consultant

**OBIEE & ODI:**

- Closely worked with Finance team and involved in requirement gathering for various management reports.
- Building the BI reports based on the requirement and delivering in the perfect timelines and schedules.
- Developed Repository, Reports and migrated reports from Non-Prod to Prod region.
- Automated various daily, monthly Management Reports for PL & BS to analysis bank financial position from OBIEE.
- Migrated 100+ MIS reports from crystal to OBIEE.
- Developed Agents to circular reports from OBIEE to various stake holders.
- Supported during OBIEE 11g to OBIEE 12c upgrade.
- Developed VAT reports from OBIEE and circulated to regulatory team.
- Develop various packages, scenario to load data from various source data base to target data ware house in ODI 12c.
- Migrated mappings, packages from non prod to prod environment.

**OFSAA:**

- Experience in supporting OFSAAI with various solutions like Profitability (PFT) Fund Transfer (FTP), Asset Liability management (ALM) & Liquidity risk management (LRM) under various solutions suites.
- Worked on OFSAA Application for creating members and hierarchies and for running the predefined batches process in order to populate the resultant tables.
- Updating static table drivers, member and hierarchy creation, changing allocation based on new members.
- Deep understanding of the OFSAA modules and hands on experience in building and configuring rules within the OFSAA tool.
- Supported during OFSAA 6 to OFSAA 8 upgrade.

**Hyperion:**

- Supporting Hyperion Planning cloud (PBCS) Yearly Budget.
- Provided support and training to Finance and other department members on Hyperion budget upload process.

- Worked on environment setup for budget cycle and release application access to user to input the budget data.
- Supporting business users and fix any issues during budget input.
- Closely working with Finance team to upload moderate budget numbers and generate dumps from smart view for review.
- Configure batch schedule and release board approved budget reports to business users.
- Worked on application backup post budget cycle.

**Worked in Abotts Consulting Inc., as Senior Technical Architect. From 10-Dec-18 to 23-Aug-2019**

### PROJECT EXPERIENCE

4. **Equinix US:** The Equinix is the world's largest IBX data center & collocation provider located in Redwood City, California.

**Type:** Support, Maintenance

**Domain:** Finance

**Tools & Environment:** OBIEE 12c/ Informatica 10.2.0

**Duration:** Dec 2018 to Aug 2019

**Role & Responsibilities:** OBIA Consultant

- OBIEE Developer and Informatica Admin support.
- Developed Repository, Reports and migrated from Non-Prod to Prod region.
- Debug Agents issues and scheduled daily to send reports to the user's email.
- Developed Automation script for OBIEE Repository Deployment and Connection pool update.
- Developed procedure to assign region level access to BI users.
- Developed script to send email notification if OBIEE Agents failure.
- Monitor Informatica Jobs and address failed Workflows and Fix the issue to complete data load.
- Migrated Informatica objects from Non-Prod to Prod region.
- Address OBIEE/Informatica BAU issue and provide solutions for the issues.
- Informatica secure Client installation and configured to monitor Informatica Data load performance monitor.

**Worked in Hexaware Technologies Ltd as Technical Architect. From April 2015 – 07Dec2018**

### PROJECT EXPERIENCE

1. **London Stock Exchange UK:** The London Stock Exchange (LSE) is a stock exchange located in the City of London (United Kingdom).

**Type:** Support, Maintenance

**Domain:** Finance

**Tools & Environment:** OBIA 11.1.1.9.2, ODI 11g, OBIEE 11g, oracle 12c

**Duration:** Feb 2016 till Nov 2019

**Role & Responsibilities:** OBIA Consultant

- L2 support for OBIA/OBIEE environment.
- Identified many Bugs in the environment like Export to Excel report, Data load status to email and fixed as per oracle standard.
- Configure Agents and scheduled to send AR reports daily to user's email.
- Involved in modifying OOTB mappings to fix data load issue in ODI.
- Involved in design RPD by importing tables into physical and applied business logic in BMM and Presentation layer to make it available for creating Ad-hoc reports.
- Deployed RPD and created reports like open invoice AR reports.
- Restricted dashboard based on user access (Object level security).
- Integrated Essbase with OBIA and development reports like Balance sheet, Income statement etc.
- Delivered couple of customer value addition to receiving Email Notification of Data load status and created a package to purge session log and scheduled to execute on daily basis.

2. **PAREXEL International Corporation:** PAREXEL International Corporation is a global biopharmaceutical services organization, providing a broad range of expertise-based contract research, consulting, medical communications, and technology solutions and services to the worldwide pharmaceutical, biotechnology, and medical device industries.

**Domain:** HRMS

**Type:** Development, Maintenance

**Tools & Environment:** OBIA 7963, Informatica, oracle 10g

**Duration:** April 2015 to January 2016

**Role & Responsibilities:** OBIEE Developer

- Understand the Report Requirement.
- Involved in developing SQL queries for AAP report.
- Created Functions, procedure, and package for AAP report.
- Involved in Development of SDE and SIL Informatica Mappings and performed data Load.
- Involved in Metadata design, like an imported table, Defined Joins, and make it available for reports creation.
- Involved in Development of reports like Hired, Termination, Promotion, Transfer and Workforce reports.
- Involved in testing the data quality.
- Worked on Enhancement in reports like Employee Reports with Termination Date.

## PREVIOUS WORK EXPERIENCE

- **Worked as a Technical Consultant at 4iapps Solutions Ltd from May 2011 to March 2015.**

1. **Petro Chemical Industrial Company K.S.C, Kuwait.:** PIC is the manufacture and supplies petrochemical building blocks globally to leading companies. Management wants to track the Financial Position of the company and Managerial employees want to submit the financial transactions to the top management. I have implemented a standard dashboard and custom FSG report to understand the financial position of the company.

**Domain:** Finance

**Type:** Implementation, Development, Maintenance

**Tools & Environment:** OBIA 7964, Informatica, Oracle 11g

**Duration:** Nov 2014 – Feb 2015

**Role & Responsibilities:** Consultant, End to End Implementation, Requirement Gathering (Onsite)

- Installed Oracle DW Database 11.2.0.3 and Oracle Business Intelligence Enterprise Edition, OBIA 7964, Informatica 951, oracle Data Warehouse Administration console 11g.
- Created Informatica Repository Service, Integration service and configure the BI Applications Repository in Informatica Client Tools and configured the Informatica mappings to set the environment for finance module.
- Created a DAC Connection and Configure DAC Server and Import the BI Applications metadata into DAC and created the target tables.
- With the help of a Functional consultant, configured finance module like Mapping GL Accounts to Group Account Numbers in the CSV file to match with client GL account.
- Created the container and specified the DAC system properties for finance module.
- Configured the aging bucket for AP and AR module in DAC.
- Created the Execution plan to load the data and scheduled the load for every 6 hours.
- Specified the connection in the repository and specified the values in the variables.
- Created the logical column according to the client GL account and Deployed the metadata to affect the changes.
- Modified the reports like balance sheet, cash flow reports, Budget vs Actual etc. based on the client GL account.
- Created the users, groups in console and roles in EM and restricted the dashboard based on the users.
- Migrating Repositories and catalog from development to production environment.
- Involved in resolving several bugs identified by business users.
- Developed 15 custom FSG report and restricted reports based on the users.

**2. Meraas Holdings, Dubai:** Meraas Holdings is one of the leading Real Estate businesses. OBIA Finance module implementation and develop custom Finance reports to view in mobile/TAB. (OBIMAD).

**Domain:** Finance

**Type:** Implementation, Development, Maintenance

**Tools & Environment:** OBIA 7964, Informatica, Oracle 11g

**Duration:** September 2013 – September 2014

**Role & Responsibilities:** Consultant, End to End Implementation, Requirement Gathering (Onsite)

- Installed All the OBIA components on Windows 2008 R2.
- Configured Informatica Services, DAC and Imported the BI Applications metadata into DAC and created the target tables.
- Functional consultant Support, configured finance module like Mapping GL Accounts to Group Account Numbers in the CSV files to match with client GL account.
- Configured DAC properties and created the Execution plan to load the data and scheduled the load to run every 6 hours.
- Involved in resolving several bugs identified by business users.
- Upgraded OBIEE from 11.1.1.7.0 to 11.1.1.7.13.
- Applied patch for installing Mobile App Designer.
- Deploy Oracle BI Mobile App Designer by executing the WebLogic Configuration Assistant.
- Update Security Configuration for Oracle BI Mobile App Designer.
- Enable BI Mobile App Designer in BI Presentation Services.
- Create the Apps Library Folder in the Catalog.
- Created the report and generated the QR code and published in the APP Library and subscribe to the users.

**3. TATA ELXSI:** A project that tracked all the financial transaction for internal purpose.

**Domain:** Finance

**Type:** Development, Maintenance

**Tools & Environment:** Discoverer Report Development

**Duration:** January 2013 – August 2013

**Role & Responsibilities:** Report Developer

- Developed SQL and used to build a business area to meet the requirement.
- Involved in creating custom folder and created required joins and condition for the custom folder.
- Created LOV for the prompt.
- Worked on Security for the user level restriction on the business area.
- Created a workbook with multi-level drill down and defined calculations, formatting worksheets.

4. **HEISCO:** HEISCO is a major Engineering, Procurement and Construction (EPC) Contracting Company based in Kuwait. They want to develop monthly costing report in BI to understand the financial position and to track the costing incurred for each project.

**Domain:** Projects

**Type:** Implementation, Development, Maintenance

**Tools & Environment:** IBM AX Server, OBIEE 11g, Oracle 11g

**Duration:** January 2012 – December 2012

**Role & Responsibilities:** OBIEE Developer

- Installed Oracle Database and Oracle Business Intelligence Enterprise Edition.
- Designing Repository, Interactive dashboards, and reports.
- OWB as data integration tool to construct Business Intelligence and data warehouse environment.
- Developed BI Publisher report.
- Designing an RTF template using Microsoft Office Word.
- Integrating MS Active Directory with OBIEE 11g in WebLogic Server.
- Involved in resolving several bugs identified later by the business user.
- Performance Tuning of Dashboards/Reports.
- Migrating Repositories between different environments.
- Provided support to all the Dev and Prod environment.
- Applied patch for improving dashboard performance.

5. **Other Projects:** Apart from the above-mentioned projects, I have worked with the following Clients:

- Neal& Massy Ltd - West Indies.
- Grand Stores, Dubai.
- Omniyat Properties, Dubai.
- Oracle Pharma Trade LLC, UAE.
- Gulf Center for Soaps & Chemical Industries, UAE.
- Haya Water, Muscat.

I declare that the information given above is true to the best of my knowledge.

Nandhakumar Elango