SAP Certified Application Associate SAP HANA 1.0

Business Objects Certified Professional – Crystal Reports 2008

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Experience Summary

An experienced SAP BI and Business Objects Consultant with international experience at leading consultancies and multinational organisations. Skilled in SAP and Business Objects disciplines, combined with business and systems analysis skills. Outstanding client facing skills with an ability to work as an effective member of any team. Proven track record in analysis, design, training, upgrade and user support to a high standard of quality.

Skills Summary

Business Intelligence:

- SAP BI and Business Objects consultant responsible for the implementation of SAP and Business Objects integrated solutions.
- Consultant specialising in performance analytics, BI strategy, reporting and data warehouse deployment.

Certificate courses specialising in the following platforms:

- SAP Netweaver BI Data Warehouse
- Business Objects Enterprise XI2, XI3.1, 4.0, 4.1
- Enterprise Performance Management (dashboards)
- Enterprise Information Management and Data Integration

Development tools include:

- SAP BI, Business Explorer (BEx)
- Business Objects Xcelsius / Dashboard Design
- Business Objects Web Intelligence (XI2, XI3.1, 4.0, 4.1)
- Crystal Reports 2008 / 2011 (Crystal Reports for Enterprise)
- Universe Designer (XI2, XI3.1)
- Information Design Tool (IDT 4.0, 4.1)
- Analysis for Office (Microsoft Edition, 1.0 – 1.3)
- SAP HANA 1.0

Other areas of expertise:

- Data Services, Data Integrator and SSIS.
- Database modelling and design including SQL Server, MySQL, and MS Access
- Software development using web technologies in Java, .NET, HTML
- Windows Server, Tomcat, Linux

Training & Education

Business Objects Certified Professional – Crystal Reports 2008

SAP Certified Application Associate – SAP HANA 1.0

SAP Business Intelligence with SAP NetWeaver 7.0

- TBW10 – Enterprise Data Warehousing
- TWB20 – Reporting and Query Design
- TBW41 - Extraction with UDI & XI and APD
- TBW42 - Advanced Enterprise Data Warehousing and Reporting - Part 1
- TBW42 - Advanced Enterprise Data Warehousing and Reporting - Part 2
- TBW45 - Integrated Planning

Business Objects Training

- BusinessObjects Live Office XI 3.0 - Core Concepts
- BusinessObjects Web Intelligence XI R2: Report Design
- BusinessObjects Web Intelligence XI R2: Advanced Report Design
- BusinessObjects XI R1/R2: Universe Design
- BusinessObjects Xcelsius Enterprise 2008 Core
- BusinessObjects Voyager XI 3.0 - Core Concepts
- Crystal Reports XI R2: Report Design I - Fundamentals of Report Design
- Crystal Reports XI R2: Report Design II - Business Reporting Solutions
- Crystal Reports XI R2: Report Design III - Report Processing Strategies

Brisbane Waters Secondary College – Woy Woy campus
Year 12 – 2008

Sep 2015 – Dec 2015 **Role: BI Consultant (Contractor)**

Company: Built.

Built is one of the largest construction companies in Australia and specialize in Construction, Refurbishment and Fitout of a variety of different buildings. Built required an individual to redesign there Finance Reporting Solution and convert majority of their current Excel reports to BusinessObjects: Web Intelligence reports. Built use an ERP database called JobPac, which is a custom database for the Construction Industry. They currently use BusinessObjects XI 3.1 for their Finance Reporting.

Nicholas' Responsibilities included:

- Liaise with Business Users to meet reporting requirements.
- Convert all current Finance reporting in Excel to Web Intelligence
- Create new complex Universe based on SQL Data Warehouse
- Create Monthly Finance EMT Reporting pack in Web Intelligence.
- Managing and running current Excel Monthly EMT Reporting Pack
- Create and Automate daily Administration reports in Web Intelligence for Accounts Receivable team
- Manage BO Administrative duties: Security, BO Services management and Promotion Management
- Train Business Users in creating Webi Reports and troubleshooting issues.
- Document functional and technical report specifications.

Jun 2015 – Sep 2015 **Role: BI Consultant (Contractor)**

Company: Toll Group

Toll Group required a BI Consultant to join them for a short three month project to assist with designing and building a Gross Margin Report (GMR) model that would eventually phase out their existing GMR model and essentially give them an accurate view on their profit and loss across Tolls relevant Business Units.

Nicholas' Responsibilities included:

- Working in a small BI Reporting team
- Liaise with Business Users to meet reporting requirements
- Create a complex Universe based on SQL Data Warehouse
- Create multiple complex SQL derived tables in Universe to meet requirements
- Create Gross Margin Report in Web Intelligence.
- Create two complex Exception Reports in Web Intelligence to give Business Users a detailed view into where inconsistences/errors may be.
- Set up brand new Business Objects 4.1 Development system on Windows Server.
- Manage BO Administrative duties: Security, BO Services management and Promotion Management,
- Train Business Users in creating Webi Reports and troubleshooting issues.
- Document functional and technical report specifications.

Jun 2014 – May 2015 **Role: BI Consultant (Contractor)**

Company: Harvey Norman

Harvey Norman’s Reload Project is a multi-phase project to implement multitude of SAP platforms (Including ECC, SAP HANA, BW and BOBJ), create a new SAP BI Reporting Solution and decommission their Hyper Cube Data Warehousing & Crystal Reports solution.

Nicholas' Responsibilities included:

- Working in six man BI Reporting team
- Liaise with Business Users to meet reporting requirements

- Create 40 complex BEx queries with hundreds of Calculated & Restricted key figures.
- Create 60 complex Webi Reports, majority created on multiple BEx queries due to Cross Application reporting requirement.
- Create customized Publications for Store Managers to utilize.
- Manage performance testing on all reports, investigate performance issues and solution performance improvements.
- Manage Promotion Management across a 4 tier system.
- Train Business Users in creating Webi Reports and troubleshooting issues.
- Document functional and technical report specifications.

May 2014 – June 2014

Role: BI Consultant

Company: NTT Data – Customer: North Parkes Mines

NPM is a Greenfield ECC and HANA project. Looking to utilise HANA's great performance and have Webi and Analysis for Office reporting tools sitting on HANA Analysis and Calculation Views.

Nicholas' Responsibilities included:

- BOBJ Server management
- Liaise with Business Users to meet reporting requirements
- Liaise with HANA Developer to meet reporting requirements
- Create 20 complex Webi Reports and 5 analysis reports
- Train Business Users in creating Webi and Analysis reports
- Document functional and technical report specifications

Mar 2014 – May 2014

Role: BI Consultant

Company: NTT Data – Customer: Origin Energy

Origin Energy were in need of a reporting tool to manage their internal IT Projects and contacted NTT to assist with creating a Portfolio Dashboard to meet this requirement. The key requirement was to phase out the use of a user maintained Excel spreadsheet and have a globally accessible Dashboard to be available to all Business users.

Nicholas' Responsibilities included:

- Gather requirements to build BI Portfolio Dashboard
- Liaise with Internal BI Team to develop backend design in Oracle database
- Liaise with Internal BI Team to develop user input screens for data to be entered into the system
- Create dashboard to key business users specifications

Feb 2014 – Mar 2014

Role: BI Consultant

Company: NTT Data – Customer: Carlton United Brewery

CUB Approached NTT to assist with the build of a new Marketing / Finance Reporting solution using the Information Design Tool to create a new universe based off a Siebel database schema. CUB also defined 11 critical reports to be built in Web Intelligence based off the new universe.

Nicholas' Responsibilities included:

- Gather requirements to build Universe off Siebel Reporting schema
- Build Universe defining joins and cardinality between tables
- Build 11 business critical reports in Web Intelligence
- Go through round of UAT with key business users to identify any defects
- Train key business users to utilize the tool effectively.

Dec 2013 – Feb 2014

Role: BI Consultant

Company: NTT Data – Customer: Australian Wool Industry

AWI started this project due to new reporting requirements for a handful of existing reports, Refreshing their ECC & BI Quality Assurance environments and also upgrading their Business Objects 4.0 SP2 platform to the latest BO 4.1 platform.

Nicholas' Responsibilities included:

- BI Quality Assurance system refresh.
- Project Systems Reporting: Creating new Calculated & Restricted key figures to make existing reports more flexible and information rich for business users.
- Modifications to Project Systems backend flow to meet new reporting requirements.
- Upgrading the three tiered BO 4.0 platform to BO 4.1.

Apr 2013 – Dec 2013 **Role: BI Consultant**

Company: NTT Data BI Customer Support

Assisting on the BI Support team working with a multitude of different customers across the BW, BOBJ and BPC platforms.

Nicholas' Responsibilities included:

- Monitoring and actioning all Support calls raised by customers
- Trouble shooting issues
- Fine tuning system performance
- Monitoring system performance and loads
- Upgrading BI Platforms
- Developing Rough Order of Magnitude for new developments
- Governance of documentation

Mar 2013 – Apr 2013	**Role: BI Consultant** **Company: NTT Data – Customer: Coca-Cola Amatil**

CCA needed to upgrade their BO XI3.1 SP3 environment to the latest XI3.1 service pack 6 for a better integration and support with BW 7.3.The BO XI3.1 SP3 system was a three tiered clustered environment.

CCA had also decided to set up SSO on their Development and Quality Assurance environment which was not present at the time.

Nicholas' Responsibilities included:

- Planning and preparation of test cases for post verification of upgrade.
- Applying support packs & packages to all three environments and their cluster nodes.
- Deploying web contents to Tomcat Server.
- Post upgrade verification using test cases.
- Setting up of SSO on Development and Quality Assurance environments.

Nov 2012 – Feb 2013	**Role: BI Consultant** **Company: NTT Data – Customer: CHEP**

CHEP was a migration from SAS to SAP BW project. Nicholas was brought on to assist with building over 40 front-end BEx Query reports and several complex Web Intelligence reports on top of the BEx Queries.

Nicholas' Responsibilities included:

- Create Multiple BEx Queries with complex Calculated and Restricted Key Figures.
- Create Multiple complex Web Intelligence reports based off more than one BEx query.

Jul 2012 – Nov 2012	**Role: BI Consultant** **Company: NTT Data – Customer: NSW Ambulance**

NSW Ambulance had just implemented a new Patient Billing System based off an Oracle database and had requirements for five high priority Web Intelligence reports to be created off a new Patient Billing Universe.

Nicholas's Responsibilities included:

- Gathering Reporting requirements to design the Patient Billing Universe model
- Gather requirements for the five high priority Web Intelligence reports
- Build the Patient Billing universe on top of MS SQL database schema
- Build the five high priority Web Intelligence reports

Oct 2011 – Jun 2012	**Role: BI Consultant** **Company: NTT Data – Customer: EPA**

Brought on as a BI consultant on this large Greenfield project in which EPA was phasing out a multitude of different software and consolidating all their data into a CRM system with a BI environment sitting on top for Reporting purposes.

Nicholas's responsibilities included:

- Gather requirements for all 50 reports in the blueprint phase
- Build over 50 BEx Query front-end reports ranging across five different company modules
- Build BusinessObjects Web Intelligence reports based off the BEx queries
- Create multiple test variances in CRM to test all reports created
- Upgrade BusinessObjects Platform to the latest available software.

Nov 2010 – Oct 2011	**Role: BI Consultant** **Company: NTT Data – Customer: Allied Mills**

Brought on at Allied Mills in a supporting role for their internal BI system.

Nicholas's responsibilities included:

- Assisting with any support calls and change requests that were raised within their Infra System
- Assisting a key business user with an Xcelsius Dashboard design
- Creating a new backend Forecasting Reporting Solution for business forecasting requirements

Jan 2010 – Nov 2010

Role: SAP BI Consultant

Company: Mayfair Wholesalers (Suzuki)

Responsibilities:

- Implemented a three tiered BO architecture
- Introduce a report creation methodology using SAP best practices
- Re-designed and build new Data Model by creating various generic DataSources, Transformations, InfoObjects, InfoSources, InfoCubes, DSO's and MultiProviders
- Update, monitor and create new Process Chains
- Create various queries using BEx Query Designer
- Reengineer the Suzuki reporting process to phase out dependency of Excel as a reporting tool
- Convert over 100 legacy excel reports into Crystal Reports 2008
- CMC administration of Business Objects Enterprise XI 3.1
- Experience working with Business Managers and end users in requirement gathering, documentation, business process analysis, systems analysis and user acceptance testing
- Train and assist internal staff to become proficient in Crystal Reports 2008
- Train and assist BI users to use Infoview as the report delivery mechanism

Jan 2009 – Jan 2010

Role: SAP Business Objects Consultant

Company: Coastal IT Resources

Responsibilities:

- Developed several interactive Executive Dashboard prototype based on Xcelsius 2008
- Installation and CMC administration of Business Objects Enterprise XI 3.1
- Creating complex and Ad-Hoc reports using Web Intelligence and Crystal Reports 2008
- Expertise with designing, managing and deploying BO Universes and Business Views
- Experience with the design, prototyping, development, testing, and support of BO
- Experience working with Business Managers, Architects and end users in requirement gathering, definition, documentation, business process analysis, systems analysis and user acceptance testing
- Exposure to ETL solutions (Data Integrator)