

BRUCE JONNS

Bruce is a self-motivated Telecommunications professional with more than 35 years experience in a wide range of telecommunication and broadcast technologies. These technologies include microwave radio, mobile phone networks (GSM, 3G, LTE), optical and copper transmission, Wi-Fi networks, television and radio broadcast, and exchange switching equipment.

Bruce completed Bachelor of Information Technology, which was awarded with Distinction (GPA 6.208), through Central Queensland University.

Work experience:

- Civil Construction and Standards
- Technical Management and support
- Project Management
- Microwave Radio Technical Expert
- Broadcast Technician
- Wi – Fi Network design and survey
- Sales Technical Support
- Contractor Management
- Customer Support across multiple time zones
- Resource management
- Integration management of a major mobile network.

CAREER HISTORY

10/2019 – Present

Position: Operations Manager, TOWERFORCE Pty Ltd

Responsibilities:

- Manage overall operations.
- Responsible for the effective and successful management of labor.
- Quality control and safety measures
- Support build contractors with relation to build standards
- Support, selection, hiring and training new and existing employees.
- Support Construction Manager with build standards and site issues.
- Technical Support to Implementation Managers.
- Organizing the budget of the company in collaboration with the director.

10/2016 – 10/2019

Position: Civil Design SME, Ericsson Australia

Responsibilities:

- Control and Update of Civil Design and Build Standards
- Interface with Customer regarding build standards
- Interface with Design ASP's with respect to design standards
- Support build contractors with relation to build standards
- Support Design Manager with standards and design reviews
- Support Build Manager with build standards and site issues
- Interface with Tower suppliers regarding designs, standards and defects
- Technical Support to Implementation Managers

2016 – 2016

Position: Acceptance Project Officer, Ericsson Australia

Responsibilities:

- Review of Site Builds with relation to standard
- Review of Site defects
- Interface with Client regarding site defects
- Interface with ASP build leads for site rectification

2015 – 2016

Position: Regional Manager, Entire Telco

Responsibilities:

- All staff responsibilities
- Vehicles
- IT management and support
- Telecommunications
- Scheduling
- Tools
- Rigging Equipment
- Quoting
- Tender submission
- Project Management
- Business Development
- Financial tracking and reporting

2013 – 2015

Position: Operations Manager, Highforce Pty Ltd

Responsibilities:

- All staff responsibilities
- Vehicles
- IT management and support
- Telecommunications
- Scheduling
- Tools
- Rigging Equipment
- Quoting
- Tender submission
- Project Management

2011 – 2013

Position: Project Engineer, Kordia Solutions

Responsibilities:

- Project Management
- Telstra Build projects
- Project tracking and reporting
- Quoting
- Ordering
- Contractor interface
- Customer interfacing

2009 – 2011

Position: Manager Technical Services, Communications and Fibre.

Responsibilities:

- Technical Lead on all projects and tender preparations
- IT management and support
- Staff training
- Project Planning
- Site Survey
- Equipment review and selection
- Project Reporting
- Quoting

2009 – 2009

Position: Project Manager, ABI Group

Responsibilities:

- Control and tracking of optical fibre build projects
- Contractor Management
- Project reporting
- Financial tracking
- OH&S tracking and reporting
- Project completion and signoff
- Training

2008 – 2009

Position: Project Technical Supervisor, ABI Group

Responsibilities:

- 3G Mobile Site Build coordination
- Microwave transmission upgrade coordination
- Technical Support of field staff and contractors
- Planning and tracking of project
- Allocation of work
- Documentation control
- Training

2007 – 2008

Position: Senior Network Engineer, working with Optus

Responsibilities:

- Contractor Management
- 3G network site design
- Microwave transmission upgrade co-ordination
- BOQ preparation and ordering
- Project tracking and reporting
- Planning

2006 – 2007

Position: Technical Specialist, BDS Recruit working with Telstra

Responsibilities:

- Contractor Management
- 3G infrastructure testing and upgrading
- Site integration
- Reporting
- Planning

2004 – 2006

Position: **Telecommunications Project Engineer, BTS**

Responsibilities:

- Technical Support (Field and Phone)
- Quoting
- Creation and modification of technical documentation
- Test Equipment evaluation and purchase
- Training
- Broadcast fault rectification
- Project Management

Achievements:

- Had a leading role in taking on a new O&M business line
- Integrated into the management team quickly
- Took on a new major customer in a very short time frame successfully
- Learned and applied new technologies, ATV and DTV

2002 – 2004

Position: **Technical Manager, Nera Telecommunications**

Responsibilities:

- Technical Expert Support (Field and Helpdesk)
- Tender Preparation
- Sales
- Creation and modification of technical documentation
- Microwave link calculation
- Training
- Equipment Installation and Verification
- IT requirements including hardware configuration and software development

Achievements:

- In-depth knowledge of microwave radio equipment in a short time frame
- Obtained a good understanding of propagation
- Co-ordination and organising tenders
- Developed required databases
- Quoting of requirements for customers needs
- Work successfully across a number of different time zones

2001 – 2002

Position: **Senior Testing Officer, General Purpose Communications (subcontracting to Tenix Alliance)**

Responsibilities:

- Testing, and configuration of microwave radio PDH and SDH transmission links
- Extensive fault finding of radio transmission equipment
- Co-ordination of link testing
- Test result control
- Quality Assurance

Achievements:

- Became extensively knowledgeable in a different technology very quickly, to the level of being offered a position by the equipment manufacturer
- Involved in the role out of one of the largest microwave networks in the world

1999 – 2001

Position: **BSS Integration Engineer, Lucent Technologies**

Responsibilities:

- Supervision of staff involved in base station integration and testing
- Control of test results and documentation
- Co-ordination of a transmission network deployment

Achievements:

- Became part of the team very quickly
- Moved into a supervisory position in a very short time
- Involved in one of the worlds fastest rollouts of a mobile phone network, meeting all major mile stone dates
- Coordinated the rollout of a MW transmission network in a very short time frame, to place another states project back into the required time frame

April 1999 – December 1999

Position: **Student, including work with computer instructional/configuration work**

Achievements:

- Very high subject results
- Installation and configuration of software
- Installation and configuration of hardware
- Instruction in software packages including Word, Excel and PowerPoint

1985 – 1999

Position: **Telecommunications Technician, Telstra**

Responsibilities:

- Management system updating
- Use of a number of software packages, including Office suite programs, communications programs and configuration software
- Installation of various Telecommunications Equipment
 - High capacity transmission lines
 - Mobile phone base stations
 - Telephone exchange switching equipment
 - Customer access network
- Staff supervision
- Staff development
- Project control
- Timely project completion
- Equipment Testing and Commissioning
- Project Auditing

Achievements:

- Moved into a supervisory position in a short time after becoming qualified.
- Learned a number of technologies in a short time frame, and passed that knowledge onto others as required.
- Achieved an extremely high timeliness rate.