



Frank Tkac

Architect

Key Skills & Capabilities

- Network design, implementation, and operation
- Systems Administration and Monitoring
- Capacity planning
- Data centre operation
- IT software and hardware troubleshooting
- Exceptional written and verbal communication skills
- Information processing skills
- Requirements gathering skills
- Solution Architecture

Qualifications

F2A EA Essentials

Overview & Experience Summary

Frank is a Network Engineer / Technical Consultant with over 12 years' experience in the IT industry, working in both permanent and consulting capacities. He has worked at sites across Australia with a strong focus on telecommunications and data centre facilities.

- In his role as a Technical Consultant, Frank has assisted businesses with their IT requirements, primarily focussing on network solution design and network troubleshooting. He has helped to design and deploy networks in multi-storey office buildings for new businesses as well as provide ongoing support and troubleshooting for established ones.
- Frank has also leveraged some of his service provider background and designed a customer access network for one of Australia's larger aged care centres. Most recently he has helped businesses to get online and to set-up an online shopping experience.
- Primarily a project-oriented role, one of Frank's first assignments was to plan and carry out customer service migrations across Australia from recently acquired service providers and moving them into TPG's new national network. Later Frank would move on to auditing legacy data centres before developing a plan for shutting them down safely. In his time at TPG Frank produced detailed network documentation and hand over documents to ensure continued stable operation of services.
- In his Engineering and operational role at iiNet, Frank was part of a small team responsible for the stable operation of domestic and global networks. These networks supported all iiNet's residential, corporate and government customers. Frank was also responsible for a number of projects, including the migration of services from legacy to new networks across Australia, identifying and removing duplication of services that resulted from business acquisitions, managing iiNet's DSLAM network, and developing and then implementing a plan to replace iiNet's aging DSLAM infrastructure nationally.