

PROJECT PROFILE

<i>Name:</i>	Woolworth's HQ		
<i>Owner:</i>	Woolworth's		
<i>Client:</i>	Woolworth's/John Holland/Downer RML		
<i>Project Description:</i>	Communications Infrastructure		
<i>Site Location:</i>	Norwest Business Park/Sydney/NSW		
<i>Value at Completion:</i>	\$3,100,000		
<i>Year Completed:</i>	2006		
<i>Referees:</i>	Warren Pendrick Project Manager Woolworth's Ph: 0408888318	Jim Anasis Project Manager Downer RML Ph: 0408635782	Damon Lyons NSW Manager Siemon Ph: 0417204717

The main purpose of the project was to consolidate the existing 10+ regional offices spread out over the Sydney basin into one HQ building where it would streamline the facility management of the business and to provide a single site capable of managing all the Woolworth's brands. The site is made up of three buildings, each six levels high, and all this encompassed under one main roof span.

Our task was to install a Siemon Category 6 UTP copper structured cabling system to each user within the building allowing the client to use a Gigabit data network to each desk. This is also one of the largest VOIP installations in Australia and both data and voice was supported by a multimode OM3 fibre network served from each of eleven communications rooms located within the building to a centralised onsite Data Centre. The data centre is capable of supporting all the server hosting, processing and storage needs of Woolworths and all its brand names. With over 12000 copper data outlets, 6000 server tie cables and 5000+ fibre optic connectors this was not only a very large installation but state of the art in terms of technology and design.

The scope of work carried out by Diverse Data Communications included:-

- Centralised Main Data Centre
- Individual local Communications Rooms
- Installation of Equipment Cabinets and patch frames
- Siemon Cat 6 UTP cabling system
- Multi-mode and Single-mode fibre optic cabling
- Voice Backbone cabling
- BMS cabling
- Patching and Jumpering of all services
- Testing, certification and Commissioning

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<i>Key Project Personnel:</i>	Bruce Deane Paul Breadner James Weir	Project Manager Site Foreman Leading Hand
<i>Special Project Achievements</i>	Completed on time and within the clients budget. The largest single project undertaken to date by the NSW branch. Fully certified and 15-year warranted Siemon installation.	
<i>Quality Standards Applicable</i>	ISO 9001	
<i>Specific OH & S Requirements</i>	ISO 14001 AS 4801	

