

PROJECT PROFILE

<i>Name:</i>	ACT Government (InTACT, ACTGov Network)
<i>Owner:</i>	ACT Government
<i>Client:</i>	ACT Government
<i>Project Description:</i>	Diverse undertook the design, installation and commissioning of the ACT Government Optical Fibre Network, known as the ACTGov Network.
<i>Site Location:</i>	Canberra Metro Area
<i>Value at Completion:</i>	\$9,000,000
<i>Year Completed:</i>	Ongoing (Begin in 2005)
<i>Referees:</i>	Bob Dunn Senior Project Manager ACT Government InTACT 02 6209 7369



For this project Diverse provided all of the following services; excavation, trenching, boring, installation of communications conduits, subducts, preformed and custom pits and the installation of long haul high-core count fibre runs. Currently this network is now being expanded to include other smaller government entities such as Schools, Fire Stations etc.

Statistics pertaining to this network include:

- In excess of 80 kilometres of High-Count Fibre (300 plus cores) installed in either new or existing conduits.
- In excess of 70 FAPS
- In excess of 80 kilometres of Low-Count Fibre installed into over 100 new FAPS.
- Reticulation of Optical Fibre runs into over 60 ACT-Government occupied buildings, with continual expansion of the network, with the addition of additional services and redundant links.
- In excess of 30,000 fibre splices.
- The network is fully documented, with Diverse providing as-built drawings and updating FiberBase. Note: FiberBase is a network asset management software program with a GUI interface and relational database. Its purpose within the ACT Gov Network is to document all network assets including buildings, structures, equipment, sheaths and cables, routes, connections etc.

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Key Project Personnel: Martin Corby
Pat Clark
Jeff Willaert

Special Project Achievements

In regard to "Work Quality", this project had 18 Project Milestones, which were site surveyed at the completion of each milestone by the InTACT Project Manager. Each milestone had a set of "milestone criteria" for which Diverse was measured. Shaun Comber was the Diverse Project Manager, his comments are, "The project started on 24th May 2004 and was meant to be finished on the 28th May 2005. Diverse delivered the project 1 month early, which was quite amazing as we have a number of weather stoppages during the project. To achieve this early delivery we had, on a number of occasions, up to 3 multiple phases were being undertaken at the same time. Considering the magnitude and complexity of the project, and we had only one (1) Lost Time Injury for the duration of the project.

I feel that I have a lot of personal ownership in this project and its success. I still do, and therefore I would like to part of the on-going work and growth of this network".

Quality Standards Applicable ISO 9001:2000 Quality

Specific OH & S Requirements AS/NZ 4801:2001 Safety

