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ELECTRICALS THAT DEFINE A DÉCOR



Data & Smart wiring

Free Quotes and Quick Response

- | | | |
|---|----------------------------------|--------------------------------------|
| Office and shop fit outs | Data points and systems | Smart Wiring
Why do I need |
| Telephone cabling and outlets | Fault testing and repairs | |
| Computer Cabling | CAT 5 structured cabling systems | |
| Television cabling, outlets and repairs | Antennas | |
| Rack systems | Structured cabling systems | |

smart wiring?

Every home built today should have smart wiring installed. The amount of hardwired phones and faxes in the home is dropping dramatically. Even more dramatic, is the increase of network devices being released in the market and appearing in the home. A home once had one desktop PC. Now it is common for a home to have multiple PC's and or laptops, network enabled gaming consoles, internet enabled phones (VOIP), network printers and more. Media streaming devices, and media centre PC's are designed to plug into your TV/Theatre and give you access to your digitally stored movies, music and photos.

To utilise these types of products, you require a high speed data network integrated with high grade Television cabling to industry recognised standards. Conventional phone cabling or wireless networks can not effectively deal with the amount of high speed applications that are now required in the home.

The home now needs significantly more internet speed than the office. Entertainment requires speed and integrity of signal. Wireless is not sufficient, especially when multiple applications are occurring simultaneously. High definition video, surround sound and gaming applications in particular require more speed.

Smart Wiring allows reconfiguration of the home over and over again as your needs change or as the home is sold. This avoids the need for expensive rewiring.

VOIP (Voice over internet) style phones and services are quickly taking over from conventional phones. A Smart Wiring network is the most effective way to have VOIP services in the home, allowing multiple calls simultaneously.

CAT 6 Data cable (used in Intelligent Home's Smart Wiring) can be used for conventional phones as well as networking/VOIP. Conventional phone cabling cannot be used for networking and so is severely limited. (The average new home will have conventional television and telephone points installed by their builder. The upgrade to a Smart Wiring platform may not be as expensive as you think).

W L G L

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