



AS/NZS 3080 replacement out for public comment

The long awaited replacement/s for AS/NZS 3080 is currently out for public comment.

AS/NZS 3080 will be replaced by a series of standards addressing specific premise types which includes office, industrial, single tenant home, Data Centres and Distributed Building services.

The replacement series of standards will be a modified text adoption of the ISO/IEC 11801.x series with the major variation to the international standards contained within Part 1 which addresses in part the testing of modular plug terminated links (MPTL).

ISO/IEC JTC1 SC25WG3 has begun the process of developing a technical report on MPTL, however with mandatory standard AS/CA S009 "Fitness for Purpose" requirements it was felt that a test method was required within the Australian and New Zealand marketplace.

A number of vendors have specific field terminated plugs with the appropriate performance characteristic while other vendors are utilising factory terminated pigtails terminated onto service concentration points (SCP) to achieve the same result.

AS/NZS 11801.1 Information technology- Generic cabling for customer premises is to be a joint Australian/New Zealand standard after funding was secured for the New Zealand adoption from VTI Services. The other five parts will only be adopted within Australia as Australian only standards while the New Zealand marketplace will utilise the ISO/IEC series of document.

When published the standards in Australia will have the following descriptors

- AS/NZS 11801.1 - Information technology—Generic cabling for customer premises, Part 1: General requirements (ISO/IEC 11801-1:2017, MOD)
- AS 11801.2 Information technology - Generic cabling for customer premises, Part 2: Office premises (ISO/IEC 11801-2:2017, MOD)
- AS 11801.3 Information technology - Generic cabling for customer premises, Part 3: Industrial premises (ISO/IEC 11801-3:2017, MOD)
- AS 11801.4 Information technology - Generic cabling for customer premises, Part 4: Single-tenant homes (ISO/IEC 11801-4:2017, MOD)
- AS 11801.5 Information technology - Generic cabling for customer premises, Part 5: Data centres (ISO/IEC 11801-5:2017, MOD)
- AS 11801.6 Information technology - Generic cabling for customer premises, Part 6: Distributed building services (ISO/IEC 11801-6:2017, MOD)