

List of acronyms and abbreviations

| | |
|--------|--|
| 2G | Second generation mobile phone technology |
| 3G | Third generation mobile phone technology |
| ACA | Australian Communications Authority |
| ACCC | Australian Competition and Consumer Commission |
| ACE | Australian Communications Exchange Ltd |
| ACIF | Australian Communications Industry Forum |
| ADSL | Asynchronous Digital Subscriber Line |
| APEC | Asia Pacific Economic Cooperation |
| AUSTEL | Australian Telecommunications Authority |
| BAG | Broadband Advisory Group |
| BARN | Building Additional Rural Networks |
| Besley | Mr Tim Belsey was Chairman of the Telecommunications Service Inquiry |
| BPL | Broadband powerline systems |
| CAN | Customer Access Network |
| CAPEX | Capital expenditure |
| CBD | Central Business Districts |
| CCIF | Coordinated Communications Infrastructure Fund |
| CDMA | Code Division Multiple Access |
| CEO | Chief executive officer |
| CEPU | Communications, Electrical and Plumbing Union |
| CSG | Customer services guarantee |
| DCITA | Department of Communication, Information Technology and the Arts |

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| DDSO | Digital Data Service Obligation |
| DEP | Disability Equipment Program (Telstra) |
| DRCS | Digital Radio Concentrator Systems |
| DSL | Digital Subscriber Line |
| DSLAM | Digital Subscriber Line Access Multiplexer |
| ESA | Exchange Service Area |
| Estens | Mr Dick Estens was Chairman of the Regional Telecommunications Inquiry |
| FTTC | Fibre to the curb |
| GHz | GigaHertz (billions of cycles per second) |
| GSM | Global System for Mobile Communications |
| HCRC | High Capacity Digital Radio Concentrator system |
| HFC | Hybrid fibre coaxial cable |
| HiBIS | Higher Bandwidth Incentive Scheme |
| HREOC | Human Rights and Equal Opportunity Commission |
| IAP | Internet Assistance Program |
| IP | Internet protocol |
| ISDN | Integrated Services Digital Network |
| ISP | Internet Service Provider |
| kbps | Kilobits per second |
| KHz | KiloHertz (thousands of cycles per second) |
| MB | Megabyte |
| mbps | Megabits per second |
| MHz | MegaHertz (millions of cycles per second) |
| MSD | Mass service disruption |
| NBS | National broadband strategy |

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| NBSIG | National Broadband Strategy Implementation Group |
| NCF | National Communications Fund |
| NECG | Network Economics Consulting Group |
| NOIE | National Office for the Information Economy |
| NRF | Network Reliability Framework |
| NTN | Networking the Nation |
| OECD | Organisation for Economic Cooperation and Development |
| OPEX | Operating expense |
| OTC | Overseas Telecommunications Commission |
| PGS | Pair gain system |
| PLC | Powerline communications |
| PLT | Powerline telecommunications |
| PMG | Post Master General's Department |
| PSTN | Public Switched Telephone Network |
| RATE | Remote Areas Telecommunications Enhancement (Telstra program) |
| RIM | Remote integrated multiplexer |
| RTI | Regional Telecommunications Inquiry |
| SETEL | Small Enterprise Telecommunications Centre |
| SMA | Spectrum Management Agency |
| SME | Small Medium sized Enterprises |
| TAF | Telecommunications Access Forum |
| TEDICORE | Telecommunications and Disability Consumer Representation |
| TIO | Telecommunications Industry Ombudsman |
| TPA | <i>Trade Practices Act 1974</i> |
| TSI | Telecommunications Service Inquiry |

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|------|--|
| TTY | Teletypewriter |
| USO | Universal Service Obligation |
| USP | Universal Service Provider |
| VDSL | Very High Rate Digital Subscriber Line |
| WANs | Wide Area Networks |
| WLAN | Wireless local area networks |
| WLL | Wireless local loop |