



Update Fibre Infrastructure



Fibre Optics

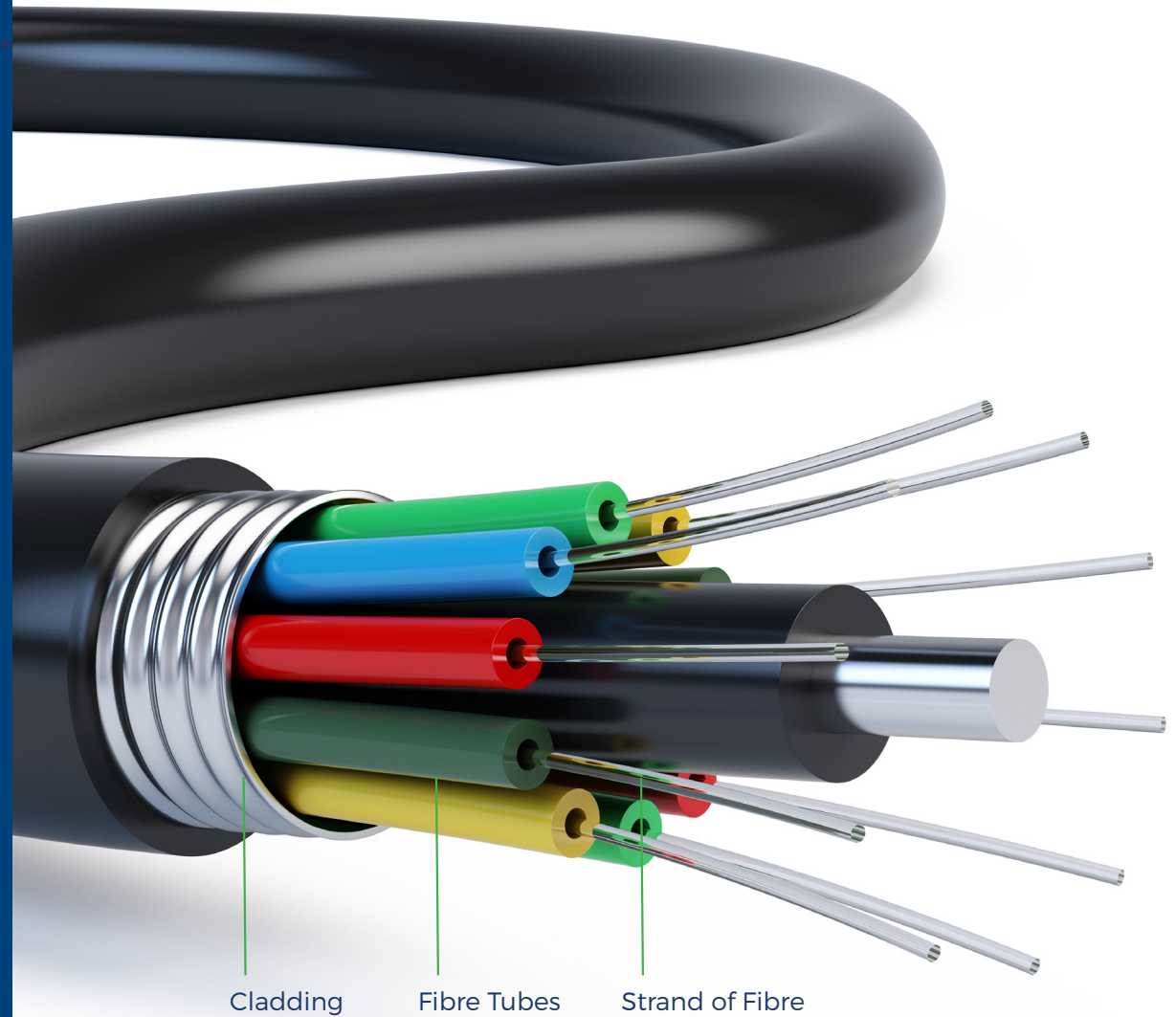
Benefits

Faster than Copper Cable(40G Max)
It's in Terabit's/Sec

Covers Long Distance.

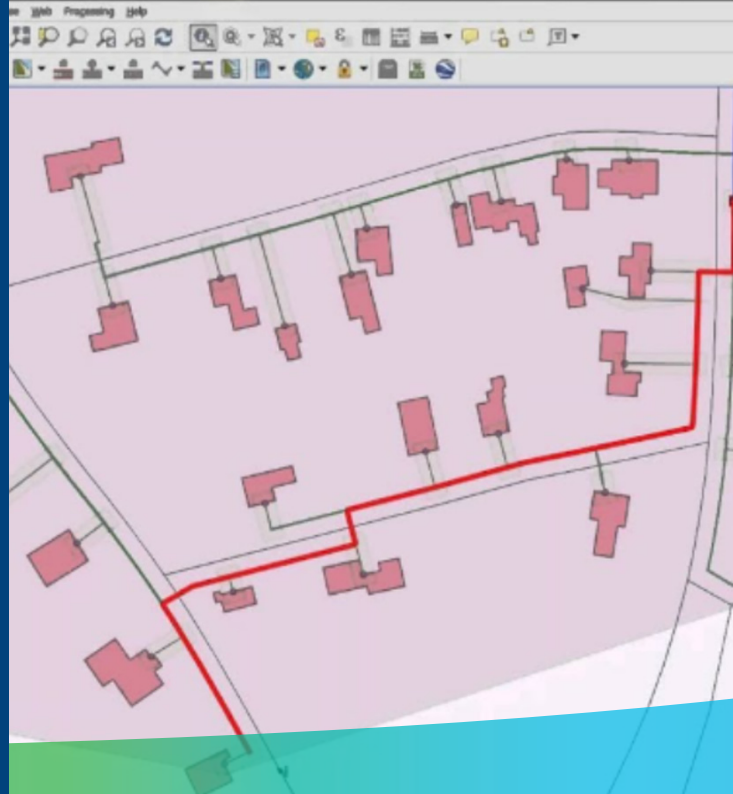
Impervious to electromagnetic
interference

Saves Space



Fibre Operations

- Design
- Approval from Authority
- Build
- Inventory Management
- Support





Fibre Rollout

- 2018** First roll-out planned in Melbourne CBD (approx. 3km)
- 2019** First roll-out planned in Sydney CBD (approx. 7kms)
- 2020** Budget approved for DC roll-out (approx. 150kms)
- 2021** 5GN Fibre rolled out to 40+ DC's in Melbourne, Sydney, Brisbane & Adelaide (approx. 80kms)
- 2022** 50+ DC's connected and rolled over 100kms of fibre network in all major cities except Perth
- 2023** First roll-out in Perth is expected and expansion of existing network planned

Sales Progress

- 80+ links (DF & internet) are in use for our customer and internal connections
- 20+ new DC's are to be connected as per proposed roll-out plan
- 75+ On-net buildings & 3500+ near-net buildings

NSW (Sydney City)

5G Networks (SDC)	55 Pyrmont Bridge Rd, Pyrmont
Global Switch	400 Harris St, Ultimo
Equinix (SY3)	47 Bourke Rd, Alexandria
Equinix (SY4/5)	200 Bourke Rd, Alexandria
Equinix (SY1/2)	639 Gardeners Rd, Mascot
5G Networks (NSDC)	39 Herbert St, St Leonards
Optus	5 Broadcast Way, Artarmon
IDC	Tower B 39 Herbert St, St Leonards
Vocus DC	59 Doody St, Alexandria
AirTrunk (SYD2)	Lane Cove
Datacom	1 Julius Ave, North Ryde
NextDC (S1)	4 Eden Park Dr, Macquarie Park
NextDC (S2)	8 Giffnock Ave, Macquarie Park
Fujitsu	23 Waterloo Rd, North Ryde
Vocus	Bridge St, Sydney
Brennan IT	45 Clarence St, Sydney
Optus	459 Harris St, Ultimo
Macquarie DC	477 Pitt St, Haymarket



VIC (Melbourne City)

5G Networks - MDC	530 Collins St, Melbourne
NextDC (M1)	826 Lorimer St, Port Melbourne
Equinix (ME1/2)	578 Lorimer St, Port Melbourne
Interactive	437 Williamstown Rd, Port Melbourne
Equinix - ME5	22-36 Walsh St, West Melbourne
AAPT	376 Flinders St, Melbourne
Hansen	127 York St, South Melbourne
AirTrunk (MEL1)	176 Swann Dr, Derrimut
Equinix (ME4)	2 Davis Ct, Derrimut
Digital Realty	72 Radnor Dr, Deer Park
DXN	286 Lorimer St, Port Melbourne
Vocus	530 Collins



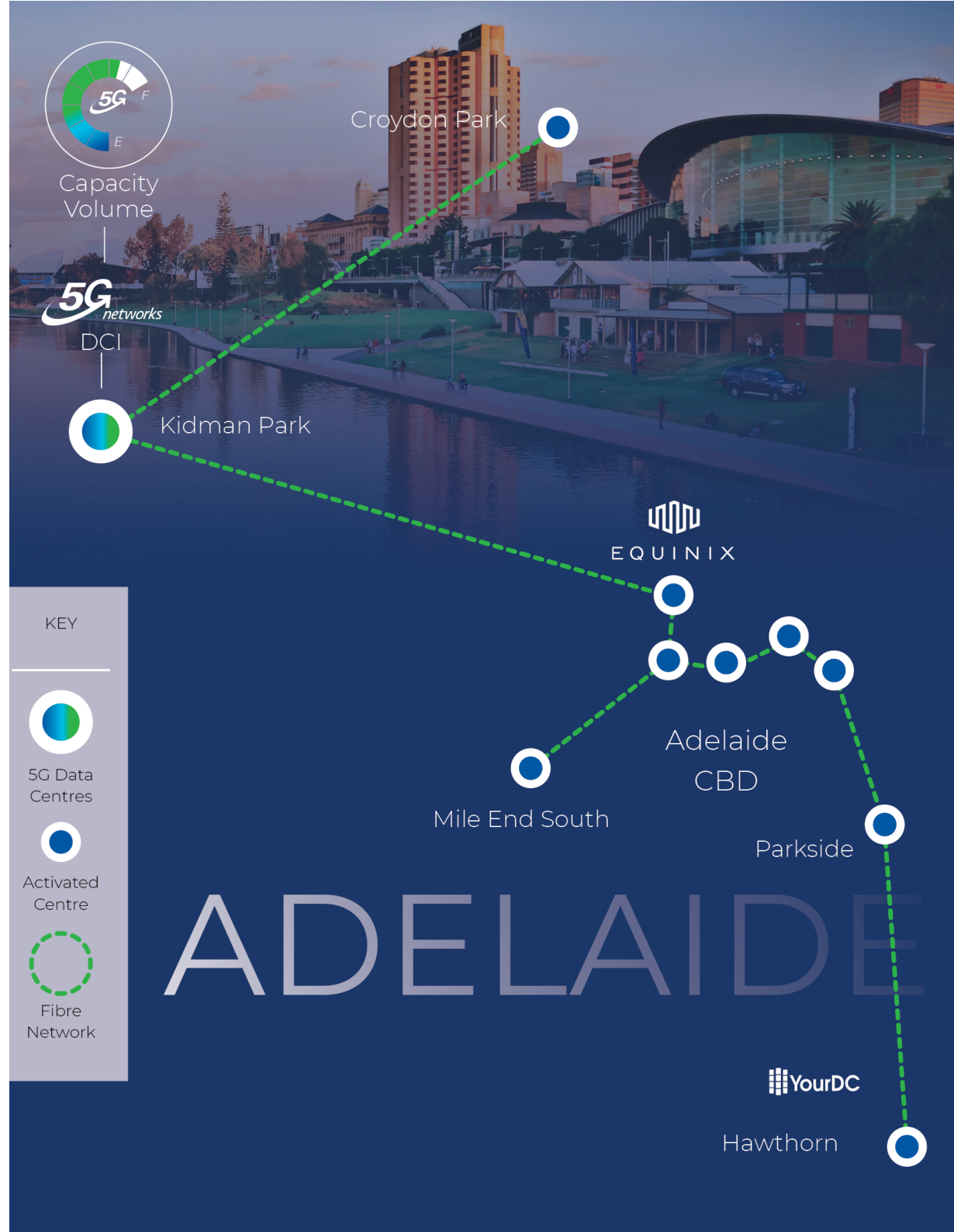
QLD (Brisbane City)

Equinix (BR1)	54 Alfred St, Fortitude Valley
NextDC (B2)	454 St Pauls Terrace, Fortitude Valley
5G Networks (BDC)	148 Brunswick St, Fortitude Valley
NextDC (B1)	20 Wharf St, Brisbane
Primus (Vocus)	127 Creek St, Brisbane
Brennan IT	73 Amelia St, Fortitude Valley
Over The Wire	100 Wickham St, Fortitude Valley
RCI	305 Edward St, Brisbane
CITEC	317 Edward St, Brisbane
AAPT	344 Queen St, Brisbane
AAPT	123 Eagle St, Brisbane
iSeek	60 Edward St, Brisbane



SA (Adelaide City)

Equinix (AE1)	274 Hindley St, Adelaide
Internode	262 Franklin St, Adelaide
Pipe Networks (TPG)	132 Franklin St, Adelaide
Colocity (DC3)	172 Morphett St, Adelaide
AAPT	45 Pirie St, Adelaide
Colocity (DC1)	247 Pulteney St, Adelaide
5G Networks (ADC/KPDC)	340 Findon Rd, Kidman Park
Interactive	64 Pym St, Dudley Park



Thank You

