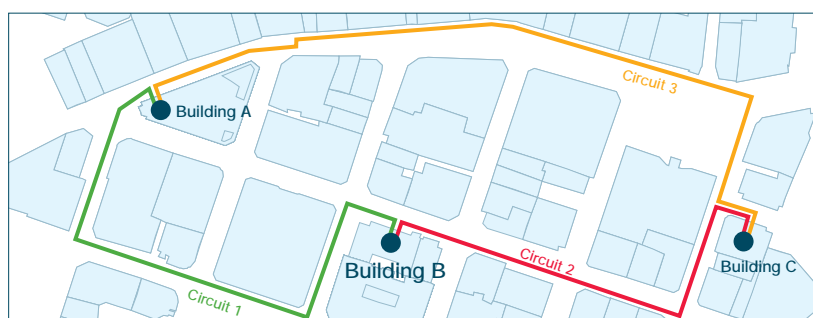


FibreLINK

Ring Networks

FibreLINK provides you flexible and secure networking in the Wellington and Auckland CBDs. This can be enhanced to provide an extremely resilient networking solution by deploying multiple FibreLINK circuits to create a ring network.

Basic FibreLINK Ring Networks

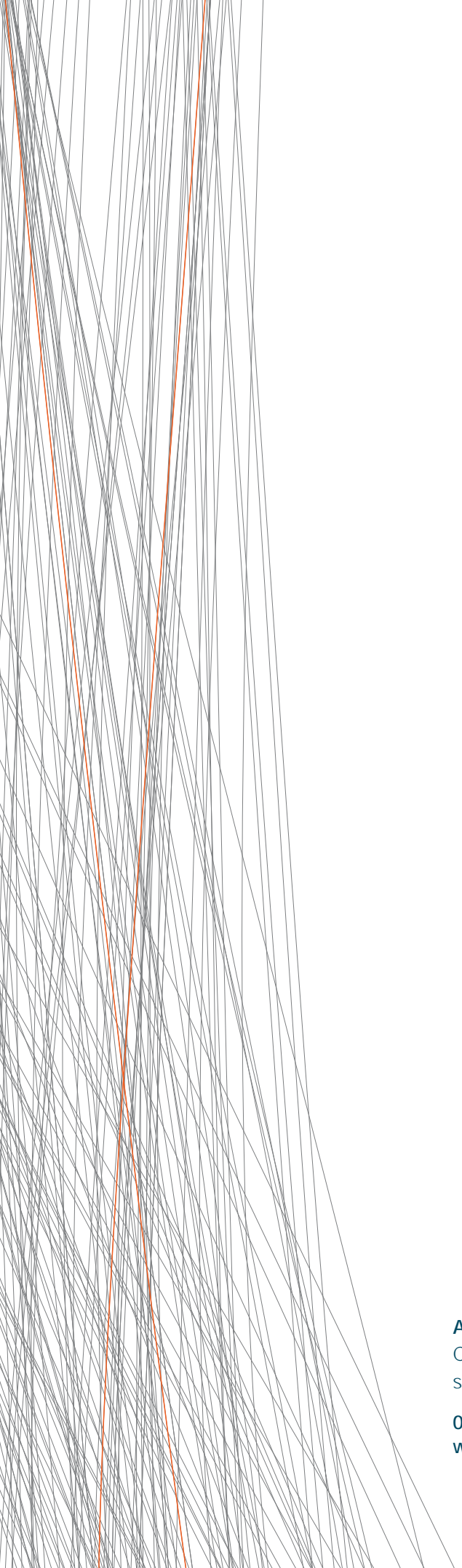


A basic FibreLINK ring network will significantly increase your network reliability. The example shown above is made up of three FibreLINK circuits making a ring between three buildings. This arrangement will ensure that a single fibre failure will generally not adversely affect any site on the network. However a major equipment failure or fibre cut to the single cable entry into the building could isolate one site – leaving the two remaining sites unaffected.

Diverse FibreLINK Ring Networks



Even greater network reliability can be achieved by engineering two completely diverse cable entries into a building (i.e. on the East and West side of the building) and then deploying duplicated networking equipment (i.e. in the East and West facing directions). This arrangement will ensure that a single equipment failure or fibre cable cut will not isolate any site on the ring. CityLink's engineering team will work with you to achieve appropriately diverse cable entry into your sites.



About CityLink

CityLink is the leading supplier of dedicated fibre services connecting businesses since 1995.

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Serious Broadband