

The Solway Communications Limited Network Resilience Policy

The Solway Communications Network has many fail-over and redundancy features built into it. This includes multiple wireless/fibre links between our core sites and multiple MPLS routers at each site in case of the event of a router failure. All transmission sites are secure and backed up by an 8 hour battery cycle. Generators at our core sites are designed to be run for 48 hours without human intervention in the event of a prolonged power outage.

The network is monitored 24 hours a day and any change in equipment/power state is reported to an on-call engineer who will investigate the problem and rectify it on site if the systems cannot do so.

Duplicates of essential parts are kept at core sites so that, in the event of an equipment failure, they can be quickly and efficiently changed out. The Company maintains access to a range of appropriate all terrain vehicles, and apparatus to cope with structural failures