



MTI & Dell Technology

NG Homes

Case Study

Overview of NG Homes

NG Homes is an award-winning social housing provider based in North Glasgow, dedicated to offering approximately 5,500 high-quality homes and fostering a progressive community environment. Committed to inclusivity, diversity, and education, NG Homes plays a crucial role in enhancing North Glasgow's liveability and attractiveness for residents, visitors, and investors alike.



Challenges

In light of the evolving landscape of cybercrime, including ransomware attacks targeting backup environments, NG Homes recognised the need for a more robust and secure backup solution. Their existing setup lacked the necessary measures to ensure data immutability, protect against unauthorised access, and comply with regulatory guidelines such as the NCSC's 3-2-1 rule, posing risks of data loss and non-compliance with regulatory standards.

Solution

MTI, recommended to NG Homes by Dell, partnered closely with NG Homes to implement a comprehensive data protection solution leveraging Dell's Data Protection Suite (DPS) and PowerProtect Data Domain. The deployment involved configuring NetWorker software to oversee backup operations, directing data to Data Domain DD6400 appliances situated at NG Homes' primary data centre and disaster recovery site. These appliances were configured by MTI to enforce data immutability and facilitate secure off-site replication, effectively fortifying NG Homes against the growing threat of ransomware and other cyber risks.

Leveraging Dell's industry-leading technology and MTI's 30 years of experience in data protection, MTI delivered a solution that not only met NG Homes' immediate data protection needs but also aligned with long-term scalability and compliance requirements.

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MTI were very professional in their approach to the project, from the initial demos and presentations of the product. It was very slick and impressive because you could see immediately the benefits of using such a product and how easy the interface was to use. The team was friendly, approachable, and extremely knowledgeable, particularly the technical experts. It was comforting to partner with a company that understands our needs so well.

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Robert Campbell
IT Manager
NG Homes



Results

By partnering with MTI and leveraging Dell's advanced data protection solutions, NG Homes has significantly enhanced its data security and operational resilience. The implemented solution not only addressed existing challenges but also positioned NG Homes for future growth and compliance with regulatory standards. This collaboration has established a solid foundation for ongoing support and enhancement, enabling NG Homes to navigate the evolving landscape of data management and cyber security with confidence and reliability.

Benefits



Improved Data Security:

Enhanced data protection measures, including immutable storage and robust encryption, safeguarded NG Homes' critical information against unauthorised access and cyber-attacks.



Operational Resilience:

Scalable storage options and efficient data management capabilities provided by Data Domain ensured NG Homes could manage data growth effectively while maintaining operational continuity.



Managed Services:

MTI's service team takes responsibility for the configuration, management, and 24/7 monitoring of the DPS solution, ensuring proactive detection and response to potential security incidents.



Service Delivery Excellence:

A dedicated Service Delivery Manager from MTI works closely with NG Homes to provide ongoing support, performance reviews, and proactive security recommendations.

Why MTI

MTI, a Dell Titanium Partner, is a trusted and experienced leader in data protection solutions with over 30 years of excellence in providing top-tier EMC and Dell Technologies solutions. Specialising in overcoming legacy backup challenges and defending against modern ransomware threats, MTI brings unparalleled expertise to every customer engagement.

Our robust methodology, comprehensive support, and managed services ensure your core business data assets are securely backed up and protected against evolving threats, enhancing business continuity and resilience. Trust MTI to elevate your backup and recovery capabilities with Dell DPS, ensuring peace of mind and empowering your organisation to thrive securely.