

CREOPLAN:

Housing Survey & Digital Solutions



CreoPlan provides innovative digital solutions for housing portfolio management through our flagship platforms, CreoViewer and ViewMore360. We combine cutting-edge technology with expert analysis to revolutionise property visualisation and management.

Our thermal imaging tools enable precise heat loss detection and energy efficiency analysis, helping property managers reduce costs, improve energy use, and enhance resident comfort.



CREOPLAN SOLUTIONS:

CREOVIEWER: Advanced 3D Visualisation

CreoViewer represents our cutting-edge solution for web-based 3D visualisation and analysis. Through this innovative platform, we transform complex UAV imagery and photogrammetry data into accessible, interactive 3D models that can be viewed and analysed through any web browser. The system processes and optimises high-density point clouds for smooth web-based rendering, enabling seamless navigation and analysis of complex 3D environments.

Our platform offers comprehensive measurement tools for precise distance, area, and volume calculations, along with powerful cross-section analysis capabilities for detailed inspection. Property managers can add annotations directly within the 3D environment, facilitating collaboration across teams. The system is accessible through any modern web browser, eliminating the need for specialised software installation.

Key Applications:

- Comprehensive property documentation
- Remote condition assessments
- Maintenance planning and monitoring
- Team collaboration and training



CREOVIEWER

VIEWMORE360: Immersive Property Documentation

ViewMore360 creates immersive 360° documentation of properties, allowing users to navigate sites or buildings in a fully interactive environment. Using high-resolution imagery and advanced software, these virtual tours can be accessed from any device, making them ideal for remote property assessment and maintenance planning.

The platform features a clean, intuitive interface for simple and efficient navigation, accessible to users of all technical levels. Its responsive design ensures a seamless experience across desktops, tablets, and smartphones, allowing property managers to access vital information from anywhere, at any time.

Key Applications:

- Comprehensive property documentation
- Remote condition assessments
- Maintenance planning and monitoring
- Team collaboration and training



Technical Excellence

Our technical infrastructure combines professional-grade survey equipment with sophisticated data processing capabilities. Regular aerial surveys using our advanced UAV fleet capture detailed property data, which our in-house processing team transforms into accurate, actionable information with rapid turnaround times.

Reporting and Analytics

Both platforms include robust reporting capabilities to support evidence-based decision-making. Generate detailed condition reports, track changes over time, and analyse trends across your property portfolio. These insights help prioritise maintenance work and plan future investments more effectively.

Integration Capabilities

Both CreoViewer and ViewMore360 are designed to work alongside existing property management systems. Our platforms can integrate with common asset management software, maintenance scheduling tools, and documentation systems. This flexibility ensures that our solutions enhance rather than disrupt established workflows.

Security and Compliance

Both platforms prioritise data security through robust, multi-layered protection systems. All information is stored in secure cloud environments with restricted access controls and regular security audits. Our processes are fully GDPR compliant, ensuring that sensitive property data remains protected whilst being easily accessible to authorised personnel.