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Success story

Vault Sentinel, a fast growth start-up in disaster recovery solutions, required a robust and user-friendly application to support its disaster recovery offerings for large banks and enterprise clients. The goal was to enable users to navigate and interact with complex system architectures while improving system recovery speed and infrastructure understanding.

The Challenge

Complex System Interaction: the need to manage diverse architectures such as Windows, Linux, cloud environments, networks, and databases

Scalability and Integration: enhance existing features and support seamless integration with new functionalities.

User Experience: simplify complex workflows with intuitive visual tools such as node maps, Gantt charts, and flowcharts

Strategic Expansion: develop a user-friendly application to attract further investment and secure new client accounts.

The Solution

After an initial consultative engagement, Vault Sentinel appointed Unipro to deliver a streamlined low-code application (OutSystems was the chosen platform) including the following:

- **Enhanced Node Maps:** improved interfaces for efficient navigation and system recovery
- **Visual Tools:** simplified Gantt charts, flowcharts, and mapping alerts for better usability
- **Google Map Integration:** added geolocation features to enhance visualisation
- **Optimised APIs:** linked systems for seamless operations and faster performance
- **Scalable Features:** adaptable tools for evolving disaster recovery needs
- **Node Map Functionality:** enhanced node maps to interface seamlessly with client systems, servers, and runbooks ensuring efficient navigation and system recovery

The Results

Unipro's solution enhanced recovery efficiency by simplifying workflows with intuitive tools. This ensured seamless integration into streamline operations and reduced downtime which improved user engagement with a user-friendly design. This delivered strategic value allowing Vault Sentinel to secure new investments and attract additional clients. Page load times improved significantly, decreasing from 12 seconds to just 3 seconds, a 400% improvement.



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Big enough to deliver
Small enough to care

Empower Your Business with Scalable Solutions

Unipro's expertise in OutSystems enables organisations like Vault Sentinel to modernise operations and drive growth.

Contact us today to explore how we can transform your business.