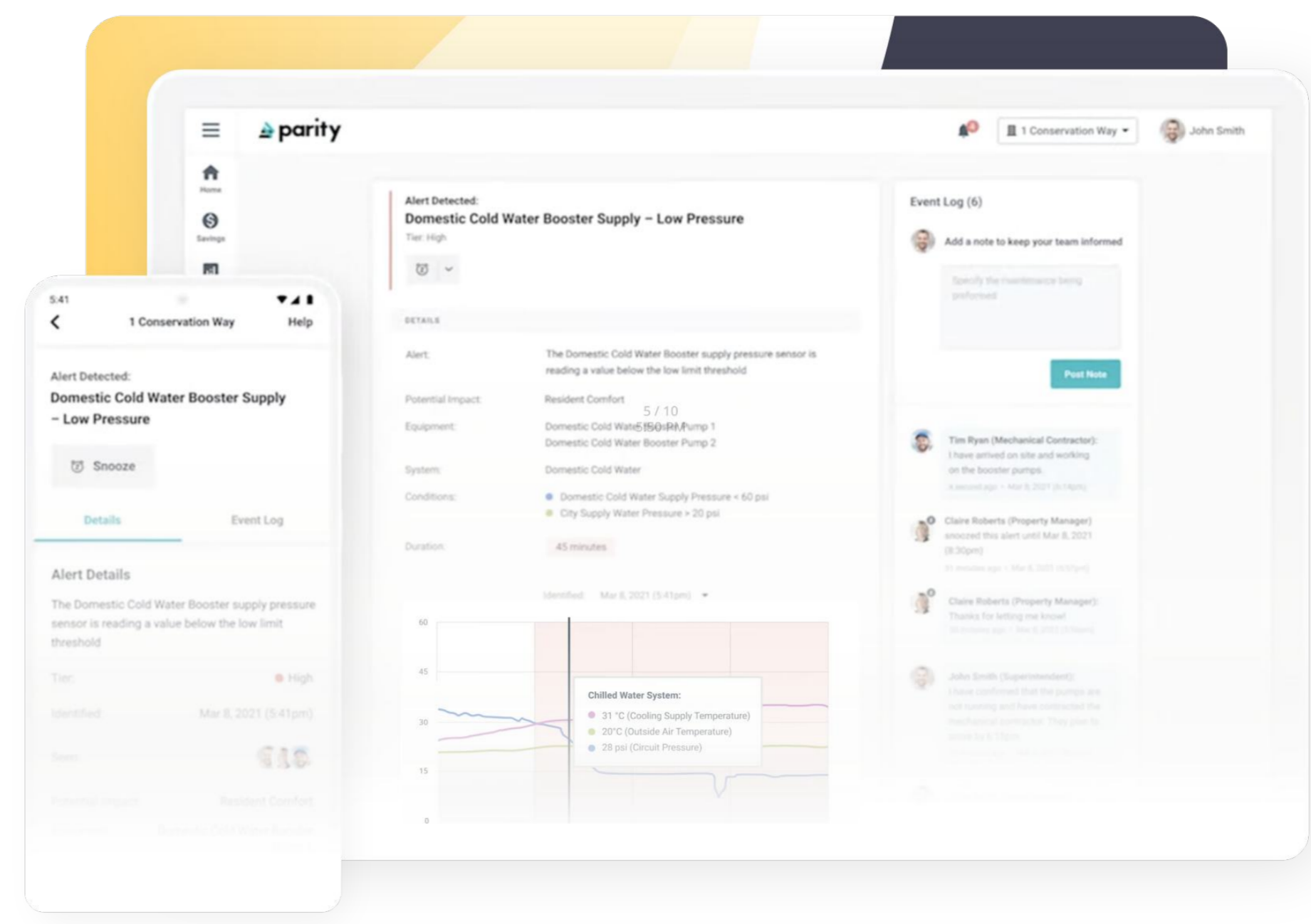


#Real Estate #PropTech

Parity

Parity's solutions are designed specifically for apartment buildings. Their hardware sensors gather detailed information from HVAC devices, while the software component processes this data to provide optimizations that result in energy and cost savings. Building managers and residents benefit from comprehensive reports detailing these savings, fostering a greater understanding of the system's impact and advantages.



● Platform
Building Management System

● Duration
1.5 years, ongoing

● Team
3 software engineering experts and Building Management Systems (BMS) engineers team

● Industry
Real Estate (PropTech)

Challenges

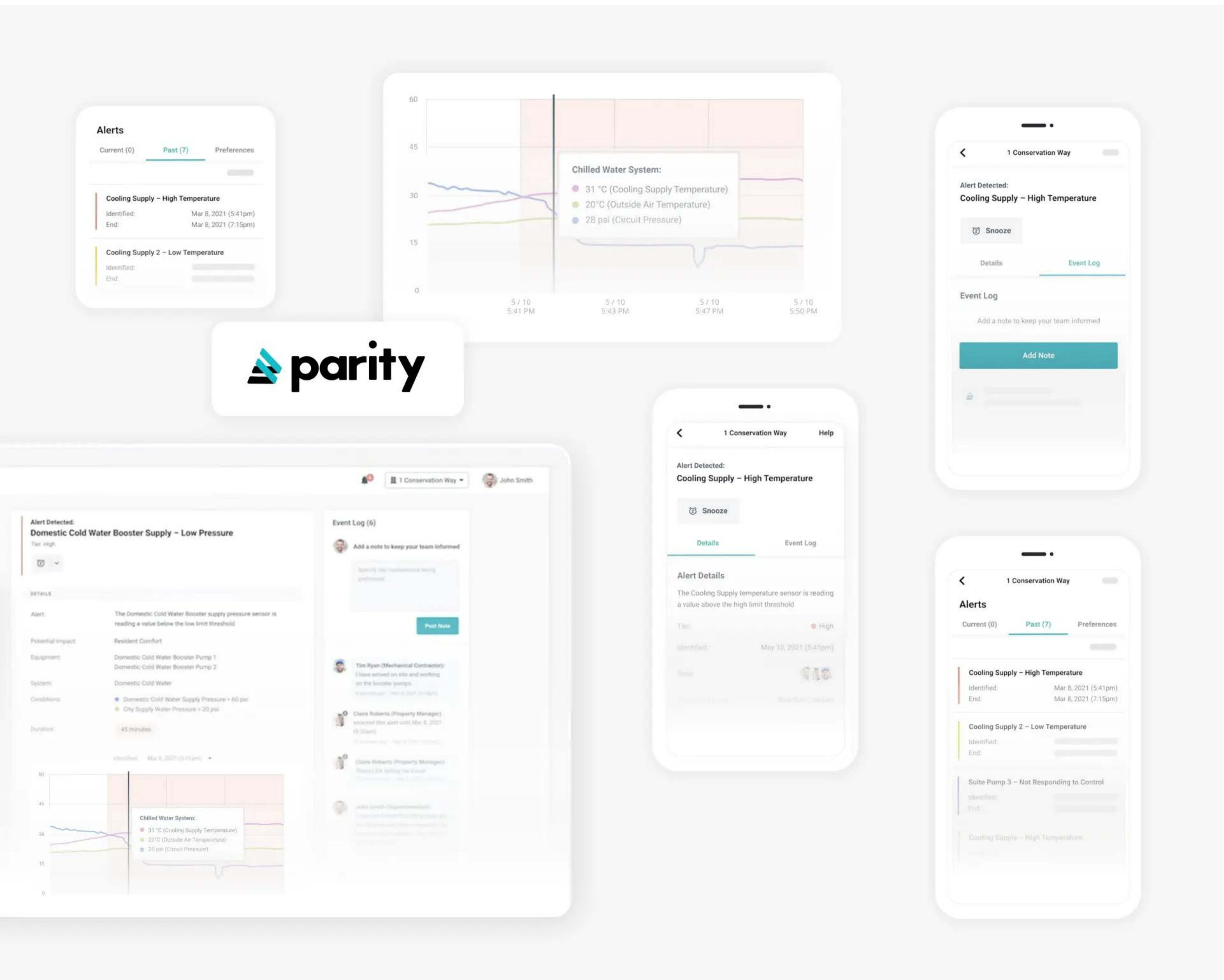
The project involved the challenge of collecting vast amounts of data from diverse systems and sensors. To overcome this, we implemented advanced data analysis capabilities to generate actionable alerts and detailed reports. This ensured that all building managers and residents received clear information about system performance and savings.

Project Roadmap

The project included several vital phases, from initial data collection and system integration to continuous optimization and user feedback implementation. This structured approach allowed us to thoroughly analyze and enhance every aspect of the HVAC system, ensuring significant improvements in performance and efficiency.

Main Features

Parity's control optimization software offers key features such as real-time adjustments to HVAC systems to maximize energy efficiency. This automation reduces the need for manual intervention by building staff, ensuring a consistent and comfortable climate for residents while effectively optimizing energy consumption.



Results

As Parity's software development partner, we implemented key features of their innovative HVAC optimization solution, significantly cutting energy consumption and costs for apartment buildings. The solution automated real-time adjustments, reducing manual intervention and ensuring resident comfort. This value was reflected in detailed user reports and positive testimonials.

Technologies



Testimonials

Trusted Worldwide: Our Partner's Success Stories.

” How satisfied are you with the overall quality of ORIL's service, and what factors influenced your rating? - Highly satisfied, particularly due to the quality and ease of interaction.



Ben Ryan
Director of Product at Parity