

Intelligent Building & ESG Management Platform



*Transforming Facility Operations with an
AI + IoT-Powered Platform for Smarter,
Energy-Efficient Workplaces*

Digitizing Operations and Related Problems

Digital Blanket is an AI and IoT-powered platform designed to help organizations reduce energy consumption, digitize operations, and enhance workplace experiences.

The client wanted a complete UI UX redesign to create a cohesive, data-driven experience for managing energy, incidents, and facilities. However, the existing platform had several issues:

Challenges:

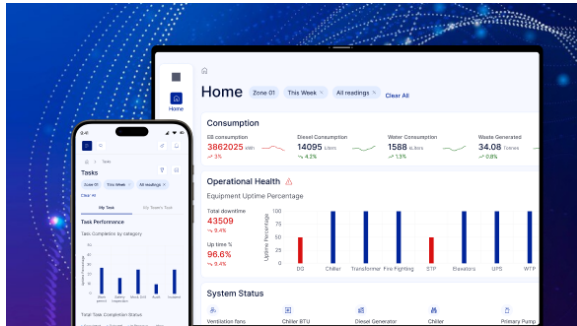
- Complex IoT and AI data—such as energy usage and operational health—were hard to interpret and act upon.
- The lack of a centralized ESG dashboard made decision-making slower and more fragmented.
- Key modules like Task Management, Equipment Uptime, and Scheduling functioned in isolation, leading to poor user experience.
- Visual inconsistencies and unclear navigation made it challenging for different user roles to use the system efficiently.

Solutions we offered

We designed a unified, data-driven ESG platform that simplifies complex operations while providing clear, actionable insights through a user-centric design approach.

- Consolidated fragmented modules into a seamless experience with key insights and quick actions on one screen.

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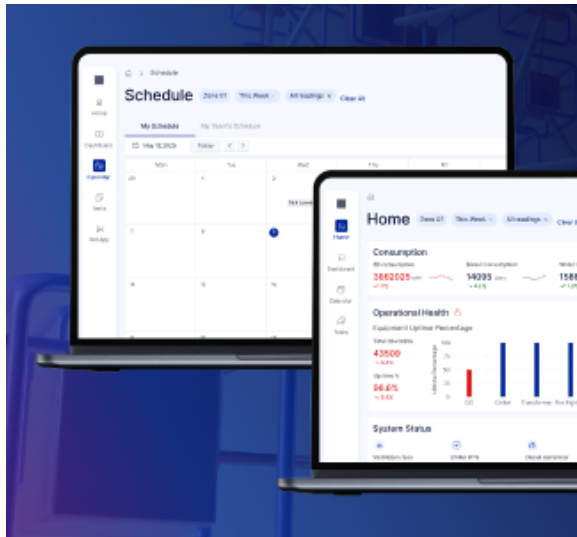
- Redesigned the homepage to surface critical data points, enabling real-time monitoring and control.
- Revamped workflows with new layouts to streamline management and improve task visibility.
- Designed smooth scheduling interfaces to plan and track maintenance effortlessly.
- Ensured visual harmony across modules, improving usability and reducing cognitive load.

How did our solutions help?

Our redesign transformed Digital Blanket into a streamlined, insight-driven platform that empowers facility teams to make data-backed decisions efficiently.

1. **Clarity in Data Interpretation** – Simplified complex IoT and AI data into digestible insights for quicker understanding.
2. **Reduced Cognitive Load** – Users could now navigate seamlessly across modules like scheduling, incidents, and tasks.
3. **Consistent User Experience** – Unified design patterns improved predictability and reduced learning time.
4. **Customizable Themes** – Offered visual flexibility for diverse user preferences and operational environments.
5. **Scalable Design System** – Future-ready framework supports effortless addition of new features and modules.

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The Outcomes

- Enhanced clarity and decision-making with data visualization improvements.
- Streamlined workflows across Incident, Tenant, and Task Management.
- Increased usability and engagement among facility managers.
- Scalable design system ensures long-term flexibility and growth.

Neointeraction User Experience Design team engage with clients to create SIMPLE and MEANINGFUL experience for web and mobile products. Our team based out of Bangalore has 15 yrs of domain agnostic design experience that can bring great value addition to your business.

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