

Calendar Application

Client Overview

The client is a multinational organization headquartered in South Korea. They initiated the development of an enterprise application to enhance and streamline global operations. The solution features an integrated calendar system to support daily task planning and event management across teams.

Overview

Calendar is an integrated calendar and workflow management platform that centralizes meetings, tasks, project deadlines, and document workflows into a unified system. It connects scheduling with execution by providing real-time visibility into daily priorities, team workloads, and organizational deadlines.

Business Problem

Before Calendar, the organization faced:

- Disconnected tools (emails, spreadsheets, standalone calendars)
- Missed deadlines and follow-ups
- Poor visibility into task congestion
- Meeting overlaps
- Limited management oversight
- No centralized productivity dashboard

Solution

Calendar was implemented with:

- Monthly & Daily Calendar Views
- Task and Project Tracking
- Document Workflow Deadlines
- Cross-Team Meeting Visibility
- Centralized Event Search
- Real-Time Updates

Calendar Application

This created a single operational command center for scheduling and workflow activities across the enterprise.

Strategic Impact

- Improved departmental accountability
- Real-time managerial decision-making
- Balanced workload distribution
- Reduced operational friction
- Increased execution transparency

Technology Stack

Angular 16 | Bootstrap | .NET Core Web API | AWS | Docker

Conclusion

Calendar evolved from a basic scheduling tool into a core productivity infrastructure that enables proactive planning, enhances collaboration, and drives sustainable operational efficiency.

