

# Contracting Works, a leading construction project management system







# Built an independent squad with minimum management overhead

**MVP** Release within

# 12 weeks







Imagine a construction project management software that bottlenecks at the most crucial stage- assigning the right people to the right jobs at the right time. This was the reality for the clients of Contracting Works, a leading construction management software company in Norway. Project managers were drowning in manual appointment scheduling, hindering project efficiency and customer satisfaction.

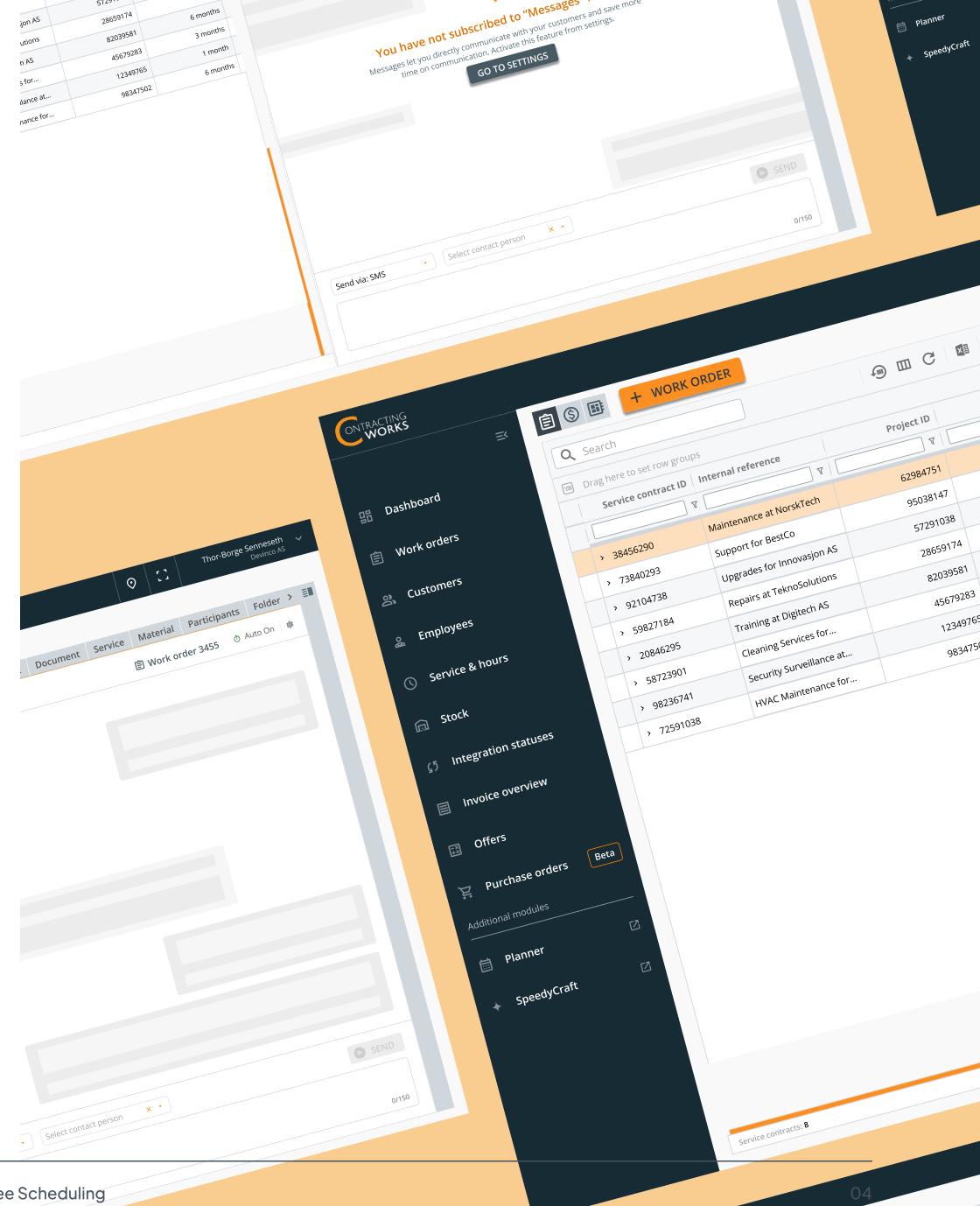
To address these challenges, Contracting Works partnered with Corzent to help develop an innovative solution.

Here's how our story unfolded:

Meet Contracting Works:

## Champions in Efficient Construction Management

Contracting Works is a powerhouse in the construction industry, offering a software solution that streamlines order and project management. Their platform integrates seamlessly with other systems, making them a one-stop shop for construction professionals.



#### Juggling Appointments and Resources

Despite their success, Contracting Works faced a significant hurdle: Resource Scheduling. Here's how it played out:

#### 1 Manual Appointment Chaos

Scheduling appointments was a time-consuming, manual process. Project managers lacked a clear view of employee schedules and work orders, leading to delays and potential conflicts.

#### 2 Resource Allocation Puzzle

Assigning the right employees to jobs based on skills and availability was a complex challenge. Without a clear picture of workloads and locations, it was difficult to optimize resource allocation.

#### 3 Resource Constraints/Limited Internal capacity

The existing engineering teams were focused on migrating clients from legacy systems to Contracting Works. This meant they did not have sufficient capacity to focus on building the Resource Planner.

These issues were impacting project timelines, customer satisfaction, and overall operational efficiency. It was clear that Contracting Works required a more streamlined approach.

The Solution

#### Resource Planner

Corzent developed the Resource Planner, a powerful application designed to tackle these issues head-on.

Our dedicated development team collaborated closely with Contracting Works to ensure seamless integration with the existing teams to build the right product to go to market.

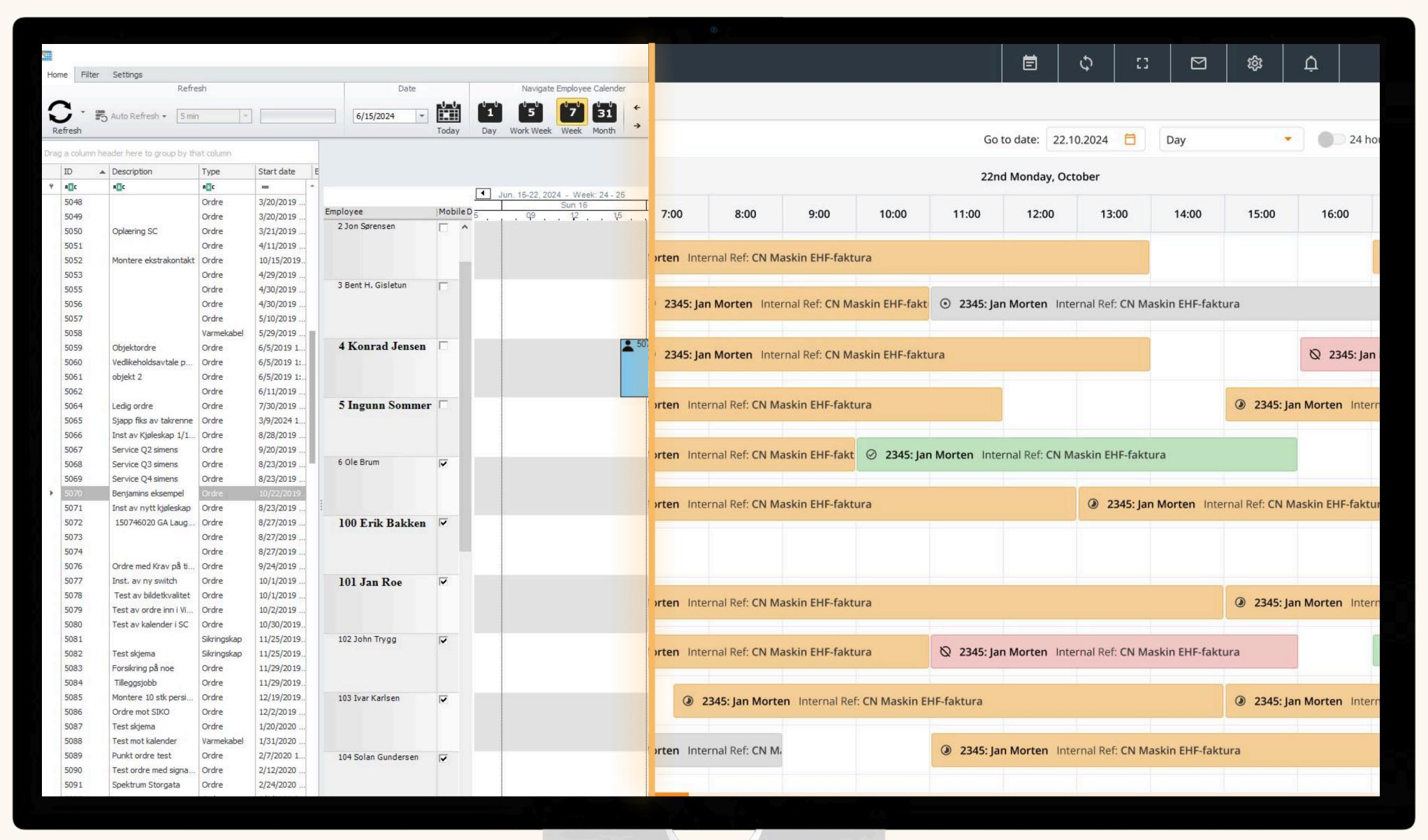
#### A Collaborative Effort

Key focus of the development team was minimizing management overhead for Contracting Works' engineering leadership.

By establishing clear communication channels and lean-agile processes, we streamlined collaboration, reducing the need for extensive oversight and allowing existing teams to focus on their primary responsibilities.



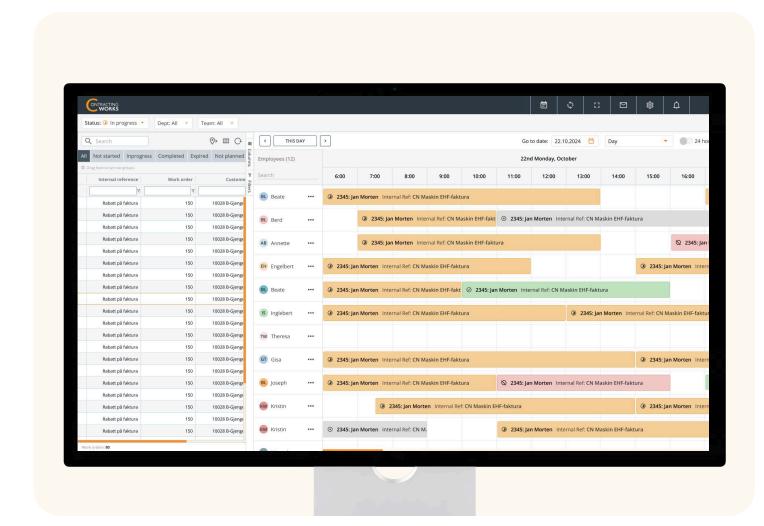
**Before** After



#### **Ensuring On Time Delivery**

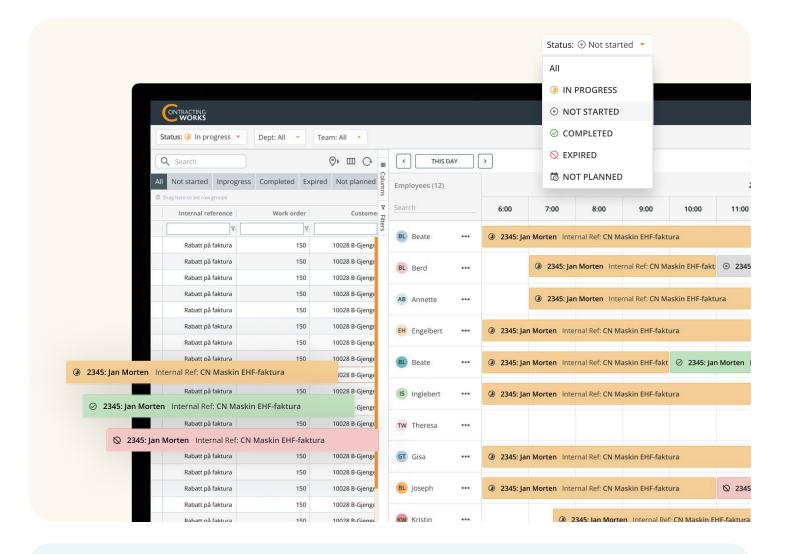
We prioritized speed and efficiency. Our team delivered a Minimum Viable Product (MVP) of the resource Planner in 12 weeks, a testament to our commitment to rapid problem-solving.

With the Resource Planner, project managers can:



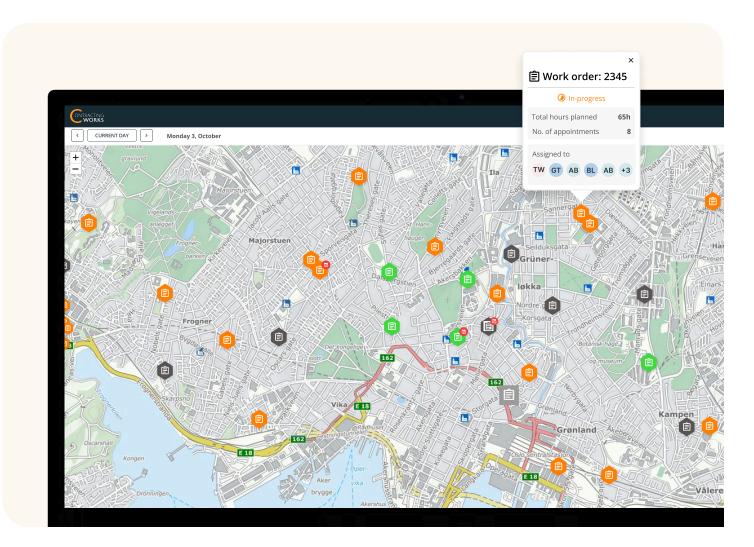
Visualize Workloads

A clear calendar view simplifies managing appointments and employee schedules.



Optimize Resource Allocation

The drag-and-drop functionality allows for efficient allocation of employees to jobs based on skills, availability, and location.



Map View

An Interactive map that provides location information, allowing for quick and informed decisions on resource allocation based on skill and proximity to the job site.

## A New Era of Construction Management

The collaboration between Corzent and Contracting Works yielded impressive results:

**\$400** 

Construction companies onboarded to date



Number of appointments facilitated to date



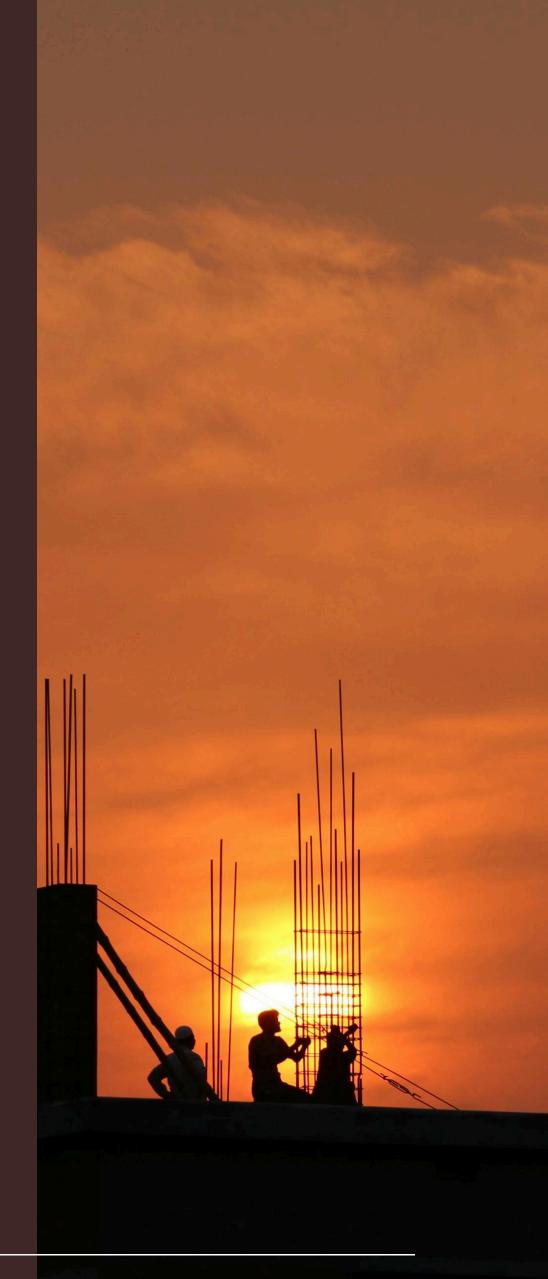
#### Revenue Generated:

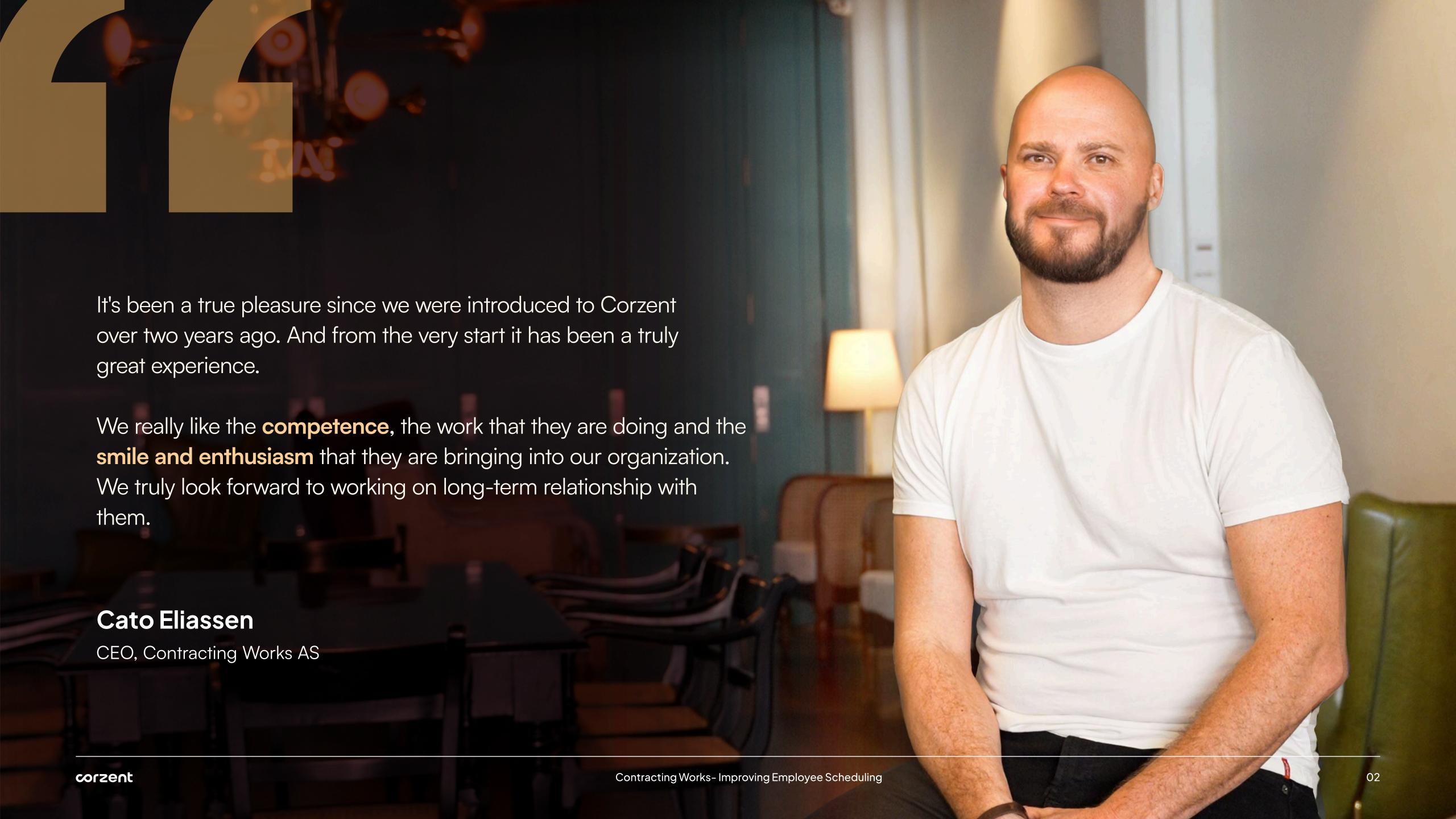
The Resource Planner became a revenue driver for Contracting Works, attracting over 150 high net worth clients to use the resource planner.



#### **Customer Satisfaction:**

Lean-agile processes and improved communication led to increased customer satisfaction.







Corzent is a collaborative, people-first, digital product engineering company, empowering businesses of all sizes to build and scale. Established in 2021 and headquartered in Sri Lanka with a regional centre in UAE, Corzent leverages its expertise in UI/UX design, prototyping, SaaS & mobile development, to help clients seamlessly integrate their existing teams with our staff augmentation and dedicated development services.

For inquiries please reach

hello@corzent.com