



The Eye Institute

Full-Cycle SAP Implementation

Overview

A leading not-for-profit Eye Care Hospital provides over 85,000 eye surgeries a year from its main campus, Hyderabad, India, and over 160 satellite locations.

They serve as a collaborating centre for Prevention of Blindness and a Global Resource Centre for VISION 2020: The Right to Sight initiative and carry out cutting-edge research and training in human resources for all levels of ophthalmic personnel.

The Institute's innovative and comprehensive approach to community eye health, the Eye Health Pyramid, has been adopted as a model by the Government of India and by other developing countries across the globe.

The Challenge: Operational Inefficiencies

The Eye Institute identified several challenges and issues with its current IT system that reduced operational inefficiencies. The established purchasing process was no longer suitable due to a lack of real-time data, and there was no comprehensive method to track income and expenditure against budgets. Colleagues were forced to deliver HR processes using outdated, manual systems, found it challenging to access historical data and to follow information across systems.

The Eye Institute sought a solution to these difficulties that would eliminate manual processes where possible and introduce more stringent security gateways for information, bridge communications through workflows, and allow seamless integration across departments, systems, and day to day operations. They also needed a system that would enable them to carry out in-depth data analysis, along with visible dashboards.



Client:

Leading not-for-profit Eye
Care Hospital

Solution Highlights

Migration from the master data and balances from the legacy system (FOCUS)

Centralized controlled application

Integrated Patient Care and EMR applications

Provided automation to calculate the cost against surgery and activity types

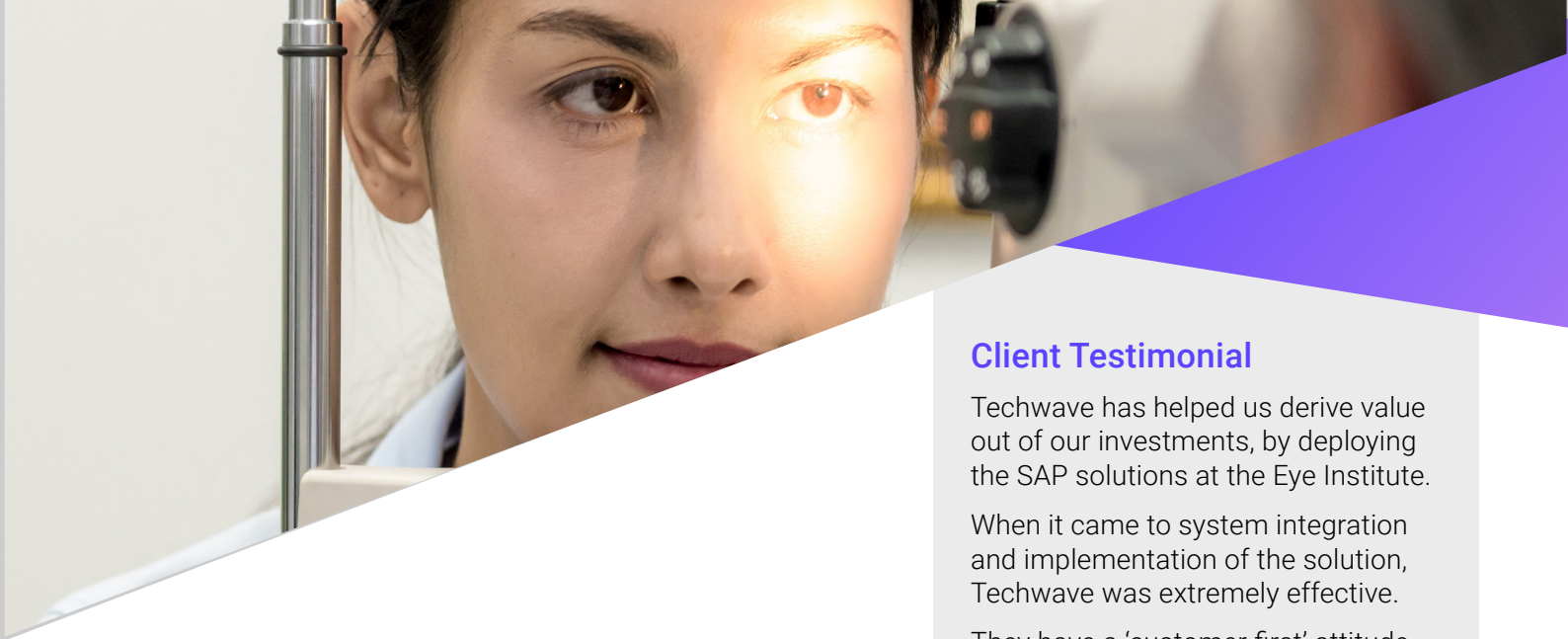
Centralized payroll processing

Provided customizations to meet customer needs on day to day operations

Optimized solution to extend the materials to outlets (around 180 locations) across the network

Integrated the module MM, SD, FI and HCM with Enterprise Portal ESS/MSS

Customized reports to all modules for daily reports



Solution: Techwave's SAP Implementation

The Institute engaged with Techwave to undertake a feasibility study for implementing an ERP solution.

With Techwave's expertise in this area, we mapped out the business process. We implemented an SAP integration and ERP and the Hospital Management System and EMR (Electronic Medical Records) application. The SAP system was configured with FI and CO, SD, MM, HR modules, and BASIS activities.

Techwave's solution translates critical business flows into workflows and full-cycle SAP implementation and integration with their Hospital Management Software. Techwave integrated all stand-alone entities at various locations, including 11 satellite and secondary care centres.

ERP was adopted for this transformation as better financial management, as operational processes were vital to the Institute's objectives. The solution allows full integration of financial information across the enterprise and patient-related details. It also helps to standardize and speed up operational processes, manage inventories, and increase transparency.

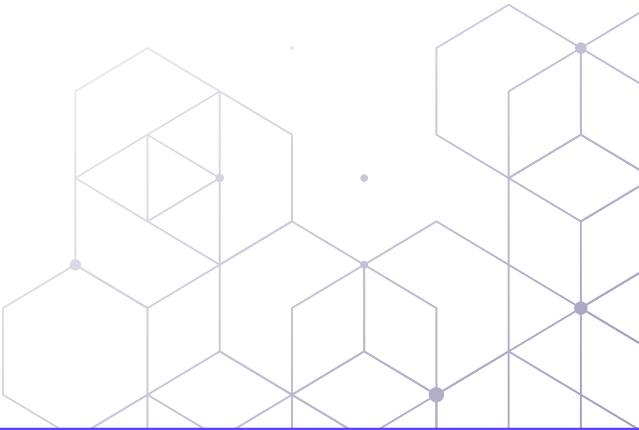
Client Testimonial

Techwave has helped us derive value out of our investments, by deploying the SAP solutions at the Eye Institute.

When it came to system integration and implementation of the solution, Techwave was extremely effective.

They have a 'customer first' attitude and we can confidently say they're a trusted partner for our institute.

Ramam Atmakuri
Executive Vice-Chairman



Techwave Consulting India Private Limited
Level 4, Building No. H-6,
Phoenix Avance Business Hub,
Hi-Tech City-2, Hyderabad,
Telangana, India – 500081,

