

21D Creates Modern, Cloud-Based Clinical Operating Platform with HULFT Integrate

Company integrates a modern portfolio of SaaS applications with ease leveraging Saison Technology's professional services support and deployment methodology

21D is a healthcare and technology business focused on guided full-mouth dental rehabilitation. 21D has created and provides a full jaw implant rehabilitation solution using a fully computer-guided implant delivery system, enabling the delivery of implants and fixed prosthetic teeth in one hour or less per jaw in 95% of cases that need it.

21D is revolutionizing the dental implant market one new smile at a time. By applying the most modern dental implant techniques and procedures with a highly customer-centric service model, the company is changing the way customers think about full-jaw implants. The results are commonly less expensive, faster processes, and greater long-term outcomes than traditional implant methods.

To support 21D's superior customer experience, Paul Smullen joined the company as CTO to create a modern technology platform that could support the company's rapid growth. He architected a cloud platform with a portfolio of SaaS applications to run daily clinical operations ranging from appointment scheduling to clinic staffing, customer service and billing.

An automated data integration workflow for HR today, and soon other systems

After evaluating several integration solutions, 21D selected Saison Technology as the core data integration solution to power IT operations.

Smullen deployed HULFT Integrate on the Microsoft Azure Cloud, an automated data integration platform that extracts active SaaS application data and delivers them to a centralized database for clinical operations.

Customer Challenges

- Creating a responsive SaaS platform to support clinics across the U.K.
- Fast company growth required a scalable IT strategy to ensure new clinics could be opened quickly and run on the same applications to ensure that employees could serve clients efficiently.
- Lack of automated data integration meant greater chances for error.

The Saison Technology Solution

- HULFT Integrate, deployed on Azure, provides connections to key SaaS applications for CRM, clinical workflow and back-end financials.
- Saison Technology Professional Services provided the deployment methodology and technical expertise that 21D does not have in house.

Results

- HULFT Integrate is the core data integration platform that connects cloud applications to the company's core database via APIs.
- Cost savings are measured by less IT admin time and greater efficiency with clinical operations.

“ HULFT Integrate gives me the confidence that we can scale the company's IT operations and connect any new application as we grow. ”

Paul Smullen, CTO of 21D

"We were able to implement HULFT Integrate within 2 months, which is relatively fast given my experience with other data integration applications in the past," said Paul Smullen, CTO of 21D. "Part of the speed was due to Saison Technology's professional services team, which enabled us to complete the deployment without needing a dedicated data integration specialist in-house."

Smullen estimates that HULFT Integrate is saving 21D many days per week of data integration and administration time, and the automated APIs are helping the company maintain data accuracy across its SaaS applications and company database.

As 21D grows, HULFT Integrate will grow with it, enabling the company to add practically any SaaS application to its IT stack and/or create custom applications if it needed to. Either path, the company has an enterprise application platform that can scale as the company adds clinics and expands to new geographies.

About HULFT Integrate

HULFT Integrate is an automated, low-code data integration solution that takes actionable data and delivers it into a business application, intelligence tool, or workflow to achieve better business outcomes. It eliminates error-prone, time-consuming, productivity-sapping manual integration processes. HULFT Integrate is securely compatible with all major data destinations.

Whereas most data extraction tools require significant manual interaction such as uploading the file, waiting for results, downloading the data, and then manipulating it to the right format, HULFT Integrate connects that data to any database directly.

With a library of more than 600 business adapters, Saison Technology can connect to practically any enterprise system or data source. The company also offers HULFT Data Capture, which leverages leading OCR technologies to help customers extract and validate critical data, and HULFT Transfer (HULFT 8), the most time-tested managed file transfer solution on the market today.

Saison Technology also offers a fully managed integration solution for many use cases to support companies with limited IT budgets and staff.

Together, Saison Technology's products and managed services provide a one-stop shop to take businesses from data disparity to data dominance.

Contact us today!

Visit: www.saison-technology-intl.com

Email: salesop@saison-technology-intl.com

Call (855) 815-1518

Saison Technology's North American Global HQ
400 Concar Drive -- San Mateo, CA 94402

Worldwide Locations

Tokyo, Osaka, Nagoya, Fukuoka
Beijing, Shanghai, Singapore and London