

Customer Success Story

A horizontal rainbow-colored line.

Streamlining Vaccination Processes

How Sasol digitised and
optimised staff
vaccination workflows
with our rapid solution

The First Digital logo, featuring a stylized white 'A' shape to the left of the text 'FirstDigital' in a bold, sans-serif font, all contained within a blue rectangular box.

Customer Challenge

Sasol is a global leader in chemicals and energy, with cutting-edge facilities operating in 22 countries across Africa, Eurasia, and the Americas. Founded in 1950 and headquartered in Johannesburg, South Africa, Sasol employs over 30,000 people worldwide.

When COVID-19 vaccinations became available in South Africa, Sasol required an efficient system to manage the end-to-end vaccination process for thousands of employees. The solution needed to digitally capture consent and vaccination details, communicate with employees via text messages, and facilitate seamless integration with South Africa's Electronic Vaccination Database System (EVDS). With time being of the essence, Sasol sought a partner to deliver a fast, scalable, and reliable solution.

The Solution

Tailored System Design

First Digital, part of the First Technology Group, stepped in with its expert Digital Workplace Team to design and implement a tailored vaccination administration system using Microsoft Power Platform.

Efficient Use of Microsoft Tools

Using Microsoft Power Apps and Forms to create a user-friendly consent form and streamlined vaccination administration interfaces.

Seamless Integration and Communication

Processes were interconnected via Power Automate to ensure consistency, while Microsoft Dataverse provided secure, centralised data storage. Premium Power Platform connectors enabled text message communication and seamless integration with Sasol's SAP-based HR system.

The Results

Streamlined Consent Capture

Enabled efficient data export to the EVDS system.

Enhanced Scheduling

Managed vaccination appointments and follow-ups with ease.

Fast Implementation

A complete solution delivered in under a month, empowering Sasol to meet critical timelines.

**"You've been
recognised in the IM
Energy Business Town
Hall for excellent work
done on the vaccination
programme."**

Theodora Mzizi, IM SHE Product
Manager at Sasol Energy