

# Case Study

## IT Solutions: Building Smarter Business

We provide cutting-edge technology solutions along with unparalleled expertise to ensure you have the best connected solutions for effortless efficiency and productivity.

### CHALLENGE

Following its 2008 relaunch, Norton Motorcycles resumed operations in Castle Donnington, employing a combination of Sage 50 for accounting and Excel spreadsheets to manage the Bill of Materials, Works Orders, and Production Scheduling. The introduction of a new model, featuring 4,000 components and multiple sub-assemblies— a significant leap from the previous maximum of around 1,000 components—presented increased complexity. In response, Norton sought a more integrated and scalable ERP solution to enhance and streamline their manufacturing processes.

### SOLUTION

Paradise Computing partnered with Norton Motorcycles in 2017, spearheading a series of initiatives to implement a unified ERP system across various business functions. The initial phase involved transitioning from Sage 50 to Sage 200, maintaining continuity in financial processes while setting the groundwork for future enhancements.

By 2018, the second phase was rolled out, expanding the Sage 200 system to encompass Sales and Purchase Order Processing, Bill of Materials, Stock Control, and Sicon's Works Orders and Material Resource Planning modules.

In 2020, in response to exceeding their LAN infrastructure's capacity, Paradise upgraded Norton to a privately hosted Microsoft Azure platform. This shift enabled more robust data handling and system scalability.

The integration reached a new level in 2021 with the third phase, which introduced the Sicon Barcoding & Warehousing system. This advancement revolutionises warehouse management, replacing traditional paper-based methods with a digital, Android handheld-based system for managing goods in and stock control.

### RESULT

Norton's move to a unified Sage 200 ERP system meant they could manage the entire lifecycle of bespoke motorcycle orders—from quotation and sales to production and dispatch—within a single, cohesive application. Real-time data accessibility has eliminated the need for multiple satellite systems and manual Excel spreadsheets, markedly improving operational efficiency. Furthermore, the migration to a privately hosted Microsoft Azure platform significantly reduced Norton's reliance on physical IT infrastructure, allowing them to delegate substantial IT responsibilities to Paradise Computing.

This comprehensive approach not only streamlined Norton's production processes but also improved customer satisfaction through more accurate lead time forecasts and updates.

## About Norton Motorcycles

### Industry

Iconic motorcycle brand, capable of manufacturing 8000 motorbikes annually

### Company Size

£6.7 million per annum (2020)

### Number of Employees

300 employees

### Location

Solihull, UK



This comprehensive approach not only streamlined Norton's production processes but also improved customer communication through the ability to provide more accurate lead times, production updates and forecasts.

Alex Hamp  
Sales Director, Paradise Computing



ERP  
Solutions



Bespoke  
Development



Cloud  
Hosting