

Verogen Case Study

Enhancing Operational Efficiency and Scalability with NetSuite and CEBA Solutions

About Verogen



Verogen is a leader in forensic genomics, providing advanced DNA sequencing solutions that empower forensic scientists to solve complex crimes. With a mission to revolutionize forensic science through innovation and technology, Verogen offers state-of-the-art products and services that enhance the accuracy and efficiency of forensic investigations.



The Challenge

Before partnering with CEBA Solutions and implementing NetSuite, Verogen used QuickBooks for financial management. However, the company faced several operational challenges that hindered its growth and efficiency:

Contract Manufacturing Processes

Verogen's contract manufacturing was managed in Excel, disconnected from QuickBooks, leading to:

Costing Issues

Inaccurate cost calculations due to manual data entry and lack of integration.

Inventory Discrepancies

Challenges in maintaining accurate inventory records, resulting in stockouts or excess inventory.

Offline Sourcing and Approvals

All purchasing activities were conducted offline, causing:

Delayed Approvals

Inefficiencies and delays in the approval process.

Procurement Errors

Increased risk of errors and miscommunications in sourcing and purchasing.

Inaccurate MRP

Material requirements planning (MRP) was done via Excel, leading to:



Inaccurate Forecasting

Frequent discrepancies in material forecasts, causing supply chain disruptions.

Production Delays

Inefficiencies in production scheduling due to unreliable MRP data.

Scalability Issues

As Verogen continued to grow, the limitations of their existing systems became more apparent, hindering their ability to scale operations effectively.

Operational and Accounting Inefficiencies

The reliance on manual processes and disconnected systems led to operational inefficiencies and challenges in achieving accurate financial reporting.

Warehouse Management

The company needed a warehouse management system (WMS) to ensure warehouse efficiencies and improve inventory control.

The Solution



Verogen partnered with CEBA Solutions to transition from QuickBooks to NetSuite, addressing their pain points and enhancing operational efficiency. CEBA Solutions leveraged their expertise in system integration and NetSuite implementation to ensure a seamless transition. Key solutions implemented included:



Integrated Contract Manufacturing

CEBA Solutions integrated NetSuite with Verogen's contract manufacturing processes to:

- Automate cost calculations, improving accuracy and reducing manual errors.
- Synchronize inventory records, ensuring real-time visibility and accuracy.



Online Sourcing and Approvals

NetSuite's procurement capabilities moved sourcing and approval processes online, enhancing efficiency and reducing delays:

- Automated Approvals**
Streamlined approval workflows, speeding up procurement processes.
- Improved Communication**
Enhanced communication and collaboration among procurement teams.



Accurate MRP

NetSuite's MRP features replaced Excel-based planning, providing accurate and efficient inventory management and production planning:

- Reliable Forecasting**
Improved material forecasting, reducing supply chain disruptions.
- Efficient Production Scheduling**
Enhanced production scheduling, minimizing delays and optimizing resource utilization.



Scalable Platform

NetSuite provided a scalable solution that could grow with Verogen, supporting their expanding operations and eliminating previous scalability issues.



Operational and Accounting Efficiencies

NetSuite's unified platform improved operational efficiency and accounting accuracy, reducing the time and effort required for manual processes:

- Enhanced Financial Reporting**
Automated financial processes, improving reporting accuracy and timeliness.
- Streamlined Operations**
Unified system for managing various business functions, enhancing overall efficiency.



Warehouse Management System (WMS)

CEBA Solutions implemented a WMS within NetSuite to:

- Improve inventory control and accuracy.
- Enhance warehouse operations, ensuring efficient order fulfillment and stock management.

Results



The implementation of NetSuite, facilitated by CEBA Solutions, transformed Verogen's operations and set the stage for future growth:



Enhanced Manufacturing Efficiency

Integrated contract manufacturing processes resulted in accurate costing and improved inventory management.



Scalable Operations

NetSuite's scalable platform supported Verogen's growth, ensuring smooth operations as the company expanded.



Efficient Sourcing and Approvals

Online sourcing and approval processes reduced delays and improved procurement efficiency.



Improved Warehouse Management

The WMS enhanced inventory control and warehouse efficiency, leading to better order fulfillment.



Accurate MRP

Reliable material forecasting and efficient production scheduling minimized supply chain disruptions.



Operational and Accounting Efficiencies

Automated financial and operational processes improved accuracy and reduced manual effort.

Conclusion



The successful implementation of NetSuite by CEBA Solutions has significantly enhanced Verogen's operational efficiency and scalability. By addressing their key pain points, Verogen was able to streamline their financial processes, enhance manufacturing and demand planning, and improve data integration, ultimately supporting their rapid growth and operational needs.

NetSuite's advanced capabilities, combined with CEBA Solutions' expertise, provided Verogen with a unified platform that facilitated seamless communication and integration across various business functions. This integration significantly reduced manual errors and improved overall operational efficiency.

Moreover, the scalable nature of NetSuite ensured that Verogen could continue to grow without being constrained by their technology infrastructure. The robust reporting and analytics features enabled Verogen to make more informed strategic decisions, enhancing their ability to respond to market demands and maintain high levels of customer satisfaction.

CEBA Solutions' tailored approach ensured a smooth transition to NetSuite, minimizing disruptions and maximizing the benefits of the new system.

This case study highlights the critical role of selecting the right technology and partners in driving business growth and operational efficiency. Verogen's journey with NetSuite and CEBA Solutions serves as a testament to the transformative power of a well-implemented ERP system in supporting and sustaining rapid business growth.