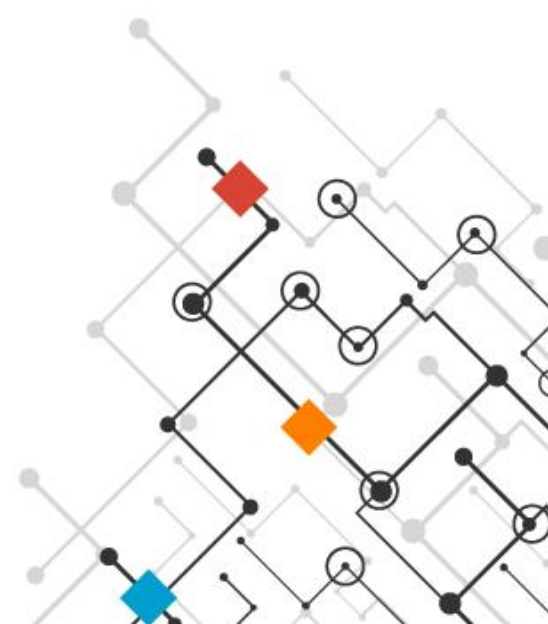




# Grow

## Inventory Management System



## About Opus Technology Limited

Opus Technology Limited is a software development firm, experienced in developing custom software, mobile apps, web development, artificial intelligence, games, animation and so. Founded in 2012, Opus Technology Ltd delivers advanced software today that empowers, innovates, and transforms the office completely and digitally for all our clients tomorrow. Collaborating with our clients to establish efficient, unified, and trusted data insights is what we excel at, sharing all of our state-of-the-art technology and unmatched skills. Using years of experience, our range of solutions tackle specific process, planning, consolidation, reporting and analysis challenges with adaptable, out-of-the-box functionality, designed to deliver a faster time to value whilst remaining easy to use.

## About Grow – Inventory Management System

An inventory management system is a software application or system that helps businesses track and manage their inventory levels, stock movements, and related processes. It provides tools and features to optimize inventory control, streamline operations, and improve overall efficiency. Inventory management systems are your means of organizing all the elements that go into inventory management. It's the process by which you track goods from one end to the other along your supply chain. Ensuring throughout that you know what you have, where it is, and how to manage it.

## Benefits of Grow – Inventory Management System

- Improve Picking Accuracy
- Keep Your Favorite Integrations
- Reduce Operational Costs
- Faster Stock Takes
- Multi-Warehouse Support
- Data-driven decision making

## Module Details

### Inventory tracking

The system allows businesses to record and monitor the quantity, location, and status of their inventory in real-time. It provides a centralized database that keeps track of all stock items and their attributes.

### Stock alerts and notifications

The system can send notifications and alerts when inventory levels reach predefined thresholds, ensuring that businesses can replenish stock in a timely manner and avoid stockouts or overstocking.

### Purchase order management

The system facilitates the creation, processing, and tracking of purchase orders. It enables businesses to automate the procurement process, generate purchase orders, and manage supplier information.

### Sales and order management

The system integrates with sales processes, allowing businesses to manage customer orders, track order fulfilment, and update inventory levels accordingly. It helps optimize order processing and reduces the risk of overselling.



### **Barcode/RFID integration**

An inventory management system often supports barcode or RFID scanning technology to simplify and expedite inventory management tasks. It enables users to scan and update inventory information accurately and efficiently.

### **Transfer Management**

Businesses that manage multiple sites have the advantage of moving their product to where it's most valuable. Bundling or kitting your products can be attractive to customers, especially during certain times of the year. Transfer management can help guide and direct your workforce to reduce any confusion and streamline their efforts. Multi-location tracking, stock transfer, order picking, kitting and product bundling, voice picking, pick-to-light (ptl) are key to transfer management

### **Shipping**

From labelling to multi-carrier shipping and dispatching orders as multiple shipments, ensure your customers get their in-stock goods quickly with back-ordered items sent at a later time. Some systems allow you to ship by lot IDs, which is great for FIFO and LIFO shipments. Order management systems are an essential feature of increasing and maintaining customer satisfaction. Labelling, multi-carrier shipping, multiple shipment orders, shipment by id includes in the shipping features

### **Demand Forecasting**

Demand forecasting helps when uses sales histories, calculate average lead time, analyse trends, calculate safety stock and set reorder points to predict inventory levels. Price policy formulation, finance arrangement, sales control are the major indicators for demand forecasting.

### **Just in Time (JIT)**

The goal of just-in-time inventory management is to possess a minimum quantity of inventory to meet demand. You can lower inventory costs, eliminate the risk of owning dead stocks and product loss, source locally, maximize inventory turnover ratios, and overall boost your company's ROI. Inventory Forecasting, Barcode and Tagging, Inventory Alerts are considered for JIT calculation.

### **First In, First Out (FIFO)**

The FIFO strategy in inventory is a simple bookkeeping method used to calculate the cost of goods sold (COGS), where you sell the oldest products in your inventory first. FIFO is primarily used to track perishable products like food, where there is a constant rotation of items for improved safety. Inventory Valuation & Bookkeeping is considered here.

### **Reporting and analytics**

The system provides reporting and analytics capabilities to analyse inventory data, identify trends, and make informed decisions. It generates reports on stock levels, turnover rates, sales performance, and other relevant metrics.

### **Integration with other systems**

An inventory management system can integrate with other business systems such as point-of-sale (POS) systems, e-commerce platforms, and accounting software. This integration ensures seamless data flow between systems and avoids duplication of efforts.



## Security

The primary focus of Opus Technology Limited is to keep your data safe. As the system deals with important user and company information, it should require safety protocol to ensure the safety of the information. The online training portal management system provides security through the ISO standard, GDPR complaint, registered and trademark organization.

### ISO standard

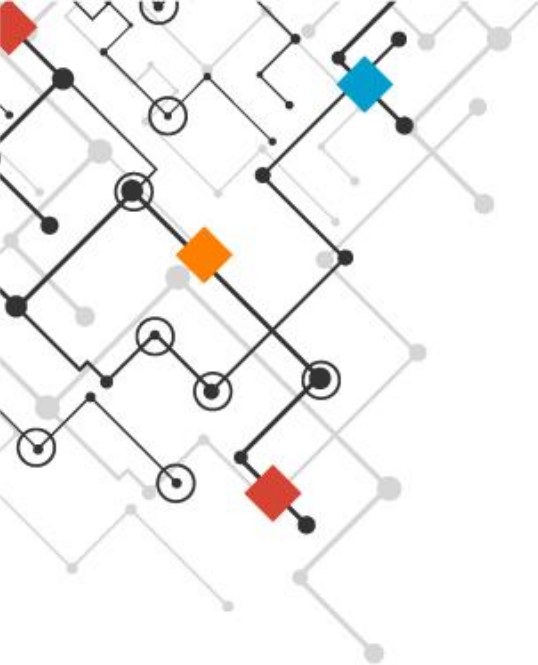
The standardization of the online training portal system ensures the safety and quality of operations by providing the guidelines to meet learners' and consumer's expectations. The ISO certification for the system ensures the compliance training more efficiently within the scheduled time automatically with proper system configuration. ISO 9001:2015 is the international standard that specifies requirements for Quality Management System (QMS). Opus Technology Limited is an ISO 9001:2015 certified organization, following their high standards for consistently providing products and services to customers to which other organizations can certify.

### GDPR Compliant

The online training portal system has the ethical duty to ensure the safety of the information with the principles of availability, privacy, integrity, and confidentiality. It means safeguarding the information is the responsibility of the system and should be provided to those who can access it. Our system completed the GDPR compliance and it follows the guidelines for the collection and processing of personal information from learners.

Finally, centralized learning is another major benefit provided by Online Training Portal. It allows an organization to safely organize and store all big data in one location. This allows instructors and admins to more easily update and maintain learning materials. It also helps produce effective training that is consistent across the organization. Furthermore, it includes advanced encryption features that help guarantee the data and content remain secure.





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