



## **“DOSTAVI” Supply Chain management system for Corporate Offices, Commercial and Manufacturing:**

**Best Suited for:** Corporate any others organization, Garments, Government Bank, Manufacturing & service and financial organization

**Used Technology:** C#, ASP.NET, SQL Server 2012, JavaScript, Ajax, HTML, CSS/CSS3, Adobe Photoshop CS5

**Brief:** Our “DOSTAVI” Supply Chain Management software system is automates administrative processes, so user can focus on managing the all kind of Supplier/vendor’s relevant information of an organization.

**Client Reference:** bkaash Limited, Brick & Bridges Limited, Merit Real Estate & Development Limited

Our company “Opus Technology Limited” provides a complete solution “DOSTAVI” Supply Chain Management System for Corporate any others organization, Garments, Government Bank, Manufacturing & service and financial organization. It encompasses the integrated planning and execution of processes required to optimize the flow of materials, information and financial capital in the areas that broadly include demand planning, sourcing, production, inventory management and storage, transportation -- or logistics -- and return for excess or defective products. Both business strategy and specialized software are used in these

endeavors to create a competitive advantage. Effective supply chain management also requires change management, collaboration and risk management to create alignment and communication between all the entities. In addition, supply chain sustainability -- which covers environmental, social and legal issues, in addition to sustainable procurement -- and the closely related concept of corporate social responsibility -- which evaluates a company's effect on the environment and social well-being -- are areas of major concern for today's companies.

## **“DOSTAVI” Supply Chain Management System**

Our Core Modules:

- PR Requisition
- PO
- Approval Matrix
- Inventory
- Basic Entry
- Report
- Setting
- Admin

## **Module Features:**

### **Supply Chain Management System**

- Requisition
- Purchase Process
- Quotation Process
- Create CS
- Process Purchase Order
- Create Purchase Order
- PO Closing
- Finalize Goods Receive

### **User Management:**

- Create new user
- User privilege setting
- Change user password

## Setting:

- Company Information setting
- Division Setting
- Department setting
- District Setting
- Religion setting
- Allowance setting

## Software Screen Shot Picture

The screenshot shows the 'Create Purchase Requisition' form in the bKash system. The interface includes a sidebar with 'Requisition' and 'Inventory' sections. The main form contains the following fields:

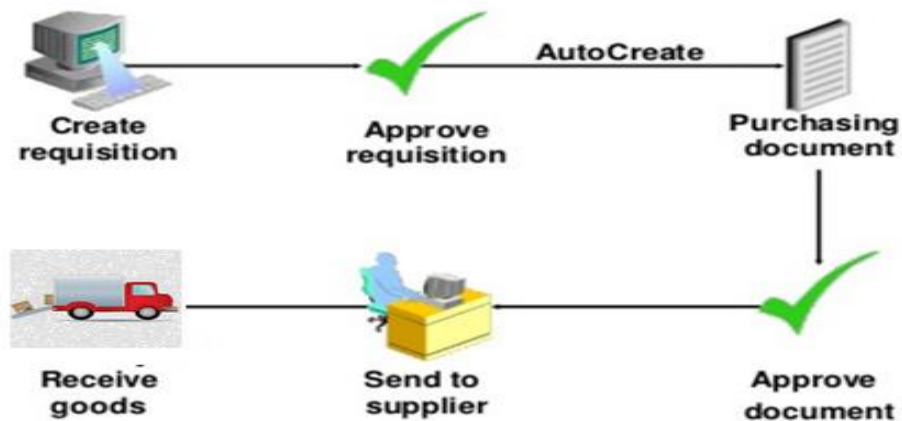
- Requisition Information:** Requisition No: Technology/0181/12/2015; Requisition Date: 07/12/2015; Product delivery target date: 17/12/2015; checkboxes for 'Completion Waiver' and 'Is Post PR'.
- PR Raiser:** 0011, A. N. M. Kamrul Alam
- Department:** Technology
- Justification:** Need Faster work
- Subject:** New Joiner laptop

Below the form is an 'Attach File List' table and an 'Items Details' section with the following data:

Item Code	Item Name	Description	Specification	Item Category	Sub Category	Main Category	Unit	Qty	Approximate Cost	Per Unit
I-000098	Laptop		Mobile Intel® 8 Series Express Chipset	Computer	IT Equipment	Fixed Asset	pcs	2	45000	

At the bottom, there is a 'List of Requested Item' section with 'Clear Item' and 'Add Item' buttons.

## System Diagram



## Why would you need one?

- Analysis and Report
- User friendliness
- Automatically update
- Customization
- Data Sharing
- Scale-ability
- Security

### Features of our Visitor's Management System

- Saving Time**  
Our VMS system works in advance and can be planned. In the case of pre-planned visits, a pass can be generated with completed registrations enabling quick access for visitors.
- Organized**  
Notification via e-mail or Text messages to the visitor can be sent and the host can be notified when the visitor is in the premises for the event.
- Conveniences**  
Our user friendly desktop application requires very little training, keeping track of its visitors in the premises with utmost ease.
- Security**  
The VMS solutions we install guarantees a higher monitoring security assistance with a well managed entry and exit monitoring system in place.
- Access control**  
The visitors can be enrolled into the premises with finger prints or the use of RFID Cards. This ensures the visitor is given the permission only to allocated areas in the premises and will vary between visitors.
- Report generation**  
A customized report can be generated by an organization to gather various information relevant to the organization that helps to improve the monitoring aspects of the company.

## Features of our "DOSTAVI" Supply Chain Management System

Supply chain management software is designed to perform the following functions:

- **Processing Customer Requirements:**

SCMS can help enhance the speed of customer requirement processing. This includes checking for raw material availability, product manufacturing, and passing the product to the logistics team. The software can track the entire process, and ensure that the product is delivered on time.

- **Inventory Management:**

In warehouses, managers can use SCMS to effectively manage the quantity of stocked goods. The software can also help support inventory concerns such as asset management, replenishment lead time, and future inventory and price forecasting.

- **Purchase Order Processing:**

With SCMS, the purchase order processes are usually automated. It reduces time and effort needed to generate and manage purchase orders. Pre-defined parameters can be set up to replenish inventories, generate serial numbers for product shipments, and track inventory costs.

- **Supplier Relationship Management:**

The strategic planning and managing of all supplier interactions can be accomplished with SCMS. The software can be used to assess the supplier's assets and capabilities and compare them with the organizations business strategy.

- **Warehouse Management:**

SCMS can effectively support a warehouse management system in the movement and storage of products. SCMS can quickly process transactions such a picking, placing, receiving, and shipping.

- Corporations have turned increasingly to global sources for their supplies. This globalization of supply management has forced companies to look for more effective ways to coordinate the flow of materials into and out of the company.

- Companies and distribution channels compete more today on the basis of time and quality. Having a defect-free product to the customer faster and more reliably than the competition is no longer seen as competitive advantage but simply a requirement to be in the market. Customers demand products consistently delivered faster, exactly on time, and with no damage. Each of these necessitates closer coordination with supplier and distributors.

- The global orientation and increased performance based competition combined with rapidly changing technology and economic conditions all contribute to market place uncertainty. This uncertainty requires great flexibility on the part of individual companies and distribution channels, which in turn demand more flexibility in channel relationship.

- All these factors have made the concept of Supply Chain Management more important to companies.

## **An Overview on the Development of “DOSTAVI” Supply Chain management system**

“DOSTAVI” Supply Chain Management is the systemic, strategic coordination of the traditional business functions within a particular company and across businesses within the supply chain for the purpose of improving the long-term performance of the individual companies and the supply chain as a whole. A supply chain consists of all parties involved, directly or indirectly in fulfilling a customer request. The supply chain not only includes the manufacturer and the supplier but also transporters, warehouses, retailers, and customers themselves. Within each organization, such as a manufacturer, the supply chain includes all the functions involved in receiving and filling a customer request. A typical supply chain may involve a variety of stages.

These supply chain stages includes,

- Customers
- Retailers
- Wholesalers/Distributors
- Manufacturers
- Component / Raw-material suppliers

## **Advantages of our “DOSTAVI” Supply Chain Management Systems**

### 1. Higher Efficiency Rate:

When your business is able to incorporate supply chains, integrated logistics, and product innovation strategies, you'll be in a great position to not only predict demand as well as to act accordingly. And this is, without any doubt, one of the main supply chain management benefits. Why? When your business implements supply chain management systems, it will be able to adjust more dynamically to the fluctuating economies, emergency markets, and shorter product life-cycles.

## 2. Decrease Cost Effects:

One of the advantages of supply chain management is the costs decrease in different areas. The most important ones are:

- Improves your inventory system;
- Adjusts the storage space for finished goods which eliminates damage resources;
- Improves your system's responsiveness to the actual customer's requirements;
- Improves your relationship with both distributors and vendors.

## 3. Increases Output:

One of the main benefits of supply chain management is the communication improvement. This adds up to the coordination and collaboration with shipping and transport companies, vendors, and suppliers.

## 4. Increases Your Business Profit Level:

When you place your business open to the new technologies and an improved collaboration within the different areas, you can be sure that this will ultimately increase your business profit level.

## 5. Boost Cooperation Level:

When we're talking about the most successful businesses right now, one of the things they all have in common is the communication. In fact, when there is a lack of communication, your vendors and distributors have no idea about what's going on. So, this is definitely one of the main advantages of supply chain management. Plus, when you also open your doors and embrace technology, you can also take advantage of the fact that people don't even need to share the same space in order to be a true communication. The communication among the different areas of your business will allow you to have faster access to forecasts, reporting, quotation, statuses, among many other plans in real time.

## 6. No More Delays in Processes:

One of the main benefits of supply chain management is the fact that through communication, you can actually lower any delays in processes. Since everyone is aware of what they're doing as well as what others are doing, this will mitigate any late shipments from vendors, logistical errors in distribution channels, and hold-ups on production lines.

## 7. Enhanced Supply Chain Network:

It's not easy to maintain a sustainable supply chain management system. According to some of its advocators, one of the best ways to do it is by using a combination of lean practices (like waste removal, for example) with agile. By combining all the information gathered on the different sectors of your business will allow you to have an enhanced supply chain network.

- Improvement of delivery dependability and customer orientation
- Reduction of stocks
- Cost reduction within the procurement, production and distribution network
- Decrease of processing time

## **Distinctive features of our “DOSTAVI” Supply Chain Management Software**

### **HOW WILL OUR “DOSTAVI” SUPPLY CHAIN MANAGEMENT SYSTEM HELP YOU IN YOUR BUSINESS?**

Supply chain management (SCM) is the broad range of activities required to plan, control and execute a product's flow, from acquiring raw materials and production through distribution to the final customer, in the most streamlined and cost-effective way possible. By “DOSTAVI” Supply chain management, user can do utmost relevant task of high level of corporate work. It helps to save time effectively and provide a authentic system process accordingly.



## **Which Brand We Work With**

Our “DOSTAVI” Supply Chain Management system is being used in the renowned clients like bKash Limited, Brick & Bridges and Merit Real Estate & Development Limited. The objective of every supply chain is to maximize the overall value generated. The value a supply chain generates is the difference between what the final product is worth to the customer and the cost of supply chain incurs in filling the customer's request.

For most commercial supply chains, value will be strongly correlated with supply chain profitability i.e. the difference between the revenue generated from the customer and the overall cost across the supply chain.

### **Our Respective Clients are:**

