



Enterprising **S**olution

CONSTRUCTION DRAWING AND DOCUMENT MANAGEMENT SYSTEM

ES DMS



SAVE TIME | SAVE MONEY | SAVE RESOURCES

www.enterprisingsolution.com

Introduction

The **Enterprising Solution** is a GTA based consulting firm. We provide Construction management , Document management & control, Planning, Scheduling, Quality, Accounting and Resource needs of many construction firms across Ontario.

Our Document Management Software has the ability to transmute a business organization from an unorganized pile of files and papers into an exquisitely structured, easily searchable digital storage system.

Main services of our DMS division are-

- ❖ **Simple & Easy Management of Important Documents**
- ❖ Index each document electronically by using a unique primary key or name
- ❖ Documents can be searched by document information, origin, owner or date
- ❖ **Sharing of Important Documents**
- ❖ **Safety & Security of Important Documents**
- ❖ **Details about user actions**
- ❖ **Revision Control of Important Documents**

Introduction

VISION

- Enterprising Solution's vision is to be most trusted business and industry's solutions provider recognized by our clients for delivering excellence.

MISSION

- Enterprising Solution's mission is to serve our clients to save money, save resources and save time by providing highest quality professional services on information management, process improvement and quality improvement giving them cutting edge advantage in business and industry.

Our Expertise. Your Success

- Enterprising Solution encourages clients to avail our expertise. Our belief in an end-to-end vision of our clients' goals leads us to not only strategic but also help in process-organization and implementation of best practices. Our complementary business units make us the one stop solution to all the challenges that our clients face.

CONSTRUCTION DRAWING AND DOCUMENT MANAGEMENT SYSTEM

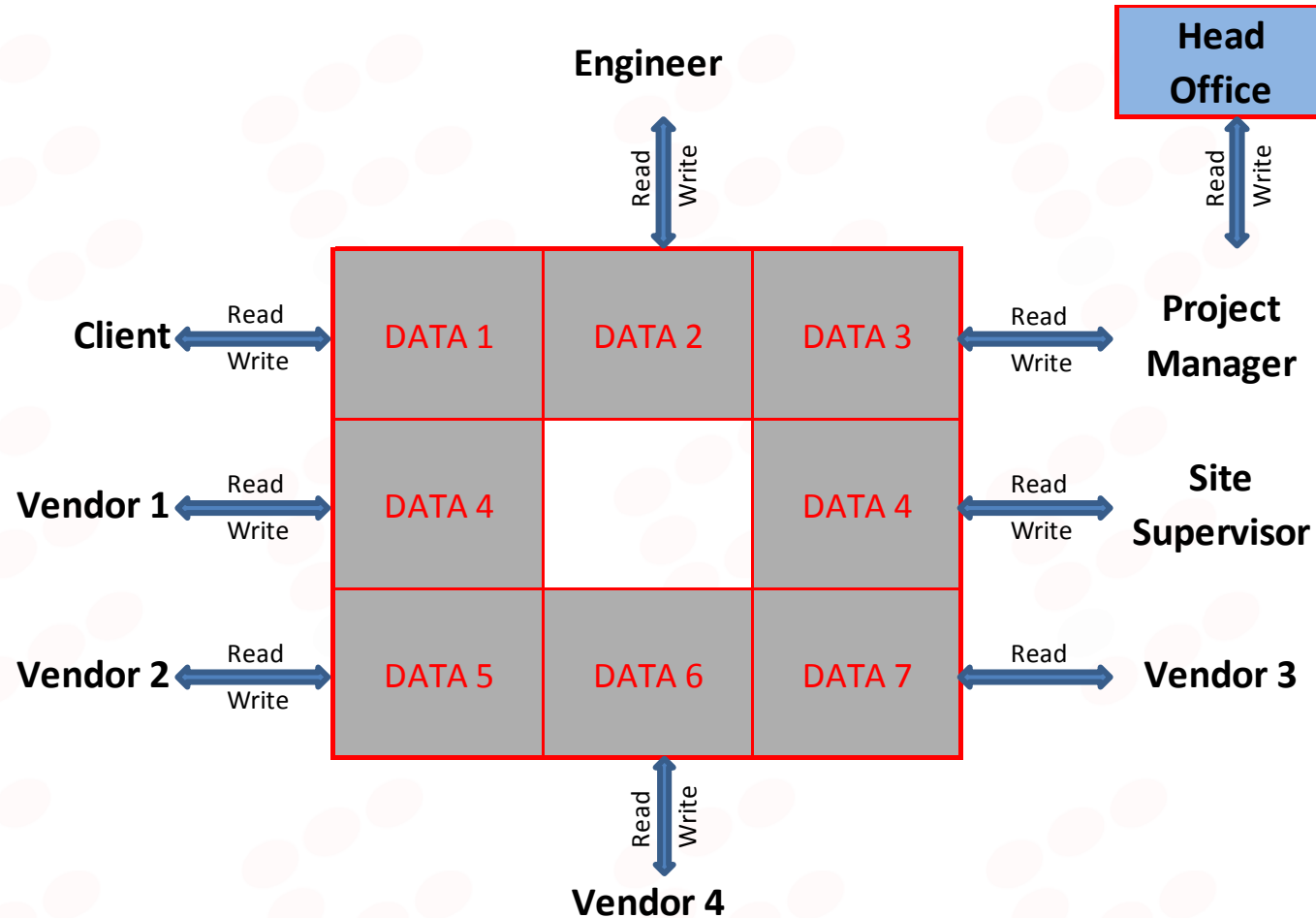
ES DMS

Drawing and document management software that's built for construction and engineering.

Drawings, contracts, reports, schedules, tenders etc. in any form of file (for example, pdf, doc, excel, jpg)—they've all got to move quickly and efficiently between all stakeholder.

If you work in real time with multiple parties on complex one or more projects. You need **ES DMS** drawing and document management software that is built for the industry and designed to make your projects more successful and cost effective.

ES DMS PROCESS MAPPING



ES DMS PROCESS MAPPING- typical example

- ❖ Project 1 Database, to be maintained at site level
- ❖ Dynamic division as required by PM / PC [Super user]
- ❖ Email alert to notify whenever any new item is posted on the respective slot
- ❖ Email notification if updated drawings or files not retrieved after specified time period
- ❖ Event logging / auditing feature to log user actions when a document is flowing in the system
- ❖ Only Super user to assign accessibility and delete function

Slot 1 RFI Read/Write access to Client & vendor Read only to vendor	Slot 2 Site Instruction Read/Write access to Client & vendor Read only to vendor	Slot 3 Change Order Restricted Read Only to Client
Slot 4 Shop Drawing Read / Write access to Client & vendor Read only to vendor	Slot 5 Vendor 1 Read / Write access Can't Delete	Slot 6 Vendor 2 Read / Write access
Slot 7 Client Read / Write access	Slot 8 Vendor 4 Read / Write access Can't Delete	Slot 9 Vendor 5 Read Only
Slot 10 Vendor 6 Read / Write access	Slot 11 Vendor 7 Read Only	Slot 12 Vendor 8 Read Only Can't Delete
Slot 13 Vendor 9 Read / Write access	Slot 14 Vendor 10 Read Only Can't Delete	Slot 14 Vendor 11 Read / Write access Can't Delete

ES DMS ADVANTAGES

- ❖ **Easy control** on data, reduce dependency on emails or FTP site usage
- ❖ **Bring the entire project team including clients and vendors together** in a real-time, online construction project management environment with a proven construction management solution
- ❖ Reduce project cost, schedule, risk and exposure by **enabling teams to collaborate** on the critical information required to deliver projects on time and on budget.
- ❖ Manage all your construction data from the **field to the office, clients to vendors**
- ❖ Bring extended project teams together across geographical locations, in **online and offline environments**, and across desktop, browser and mobile technology and devices.
- ❖ Data saved in **secure server**
- ❖ **Smart and real time correspondence**- No need to depends on email communication
- ❖ **Very cost effective and easy to operate** for all stake holders at Microsoft platform
- ❖ **Notification trigger** to notify any update of files and drawings, **Reminder trigger** if the file is not looked at or downloaded within 72 hours
- ❖ No data lost in email communications, No need to go through cumbersome FTP file sharing
- ❖ **No missing data.... ever**

ES DMS How to save process time and schedule on project

- ❖ **Tendering phase** : Save lot of time for drawing, quotes updating
- ❖ **Purchase Awards** : Easy communication with all vendors as all records stored in ES DMS
- ❖ **Project Operations:**
 - ❖ Each Vendor, Client, Engineer, consultant have there own space in ES DMS
 - ❖ Read and Write capability for all stakeholders, access controlled by Super Users (Project Manger and Project Coordinator)
 - ❖ Email notification for any update or new upload
 - ❖ Reminder alerts helps if any update / upload is not retrieved
 - ❖ Reminder trigger if revised documents not posted within specified time period
 - ❖ Prevent “unintended” use of obsolete documents

ES DMS How to save overall cost of project

- ❖ ***Drastically reduce unnecessary delay for tedious communication***
- ❖ ***Reduce manpower inefficiency; no excuse for not finding updated drawings or communication, multiple reminder system through email alerts***
- ❖ ***Reduce resources, time & cost for paper based filing system at site level***
- ❖ ***Reduce paper work- easy and fast amended soft copies***





***E*nterprising *S*olution**

THANK YOU FOR WATCHING

Save Time | Save Money | Save Resources

... not just Document Management Software, blended with enhanced communication system!

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