

MnIPS PRESENTATION

“The Technology Evolution of Thomson West”

by

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Thomson West

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YESTERDAY - WEST

- Founded in the 1872 by the West brothers

WEST PUBLISHING

- Other portions of West go back 200 years with Banks/Baldwin
- Headquartered in downtown St. Paul until 1992 when we moved to our current Eagan location
- West Publishing first delivered online information to our customers in 1975. This was to the Dorsey Whitney Law Firm in Minneapolis
- West Publishing merged with Thomson Legal Publishing in 1996 to form West Group



- Due to a Thomson branding initiative, formal name changed in July of 2002 to West, a Thomson Business, and as of 9/1/04 to Thomson West



YESTERDAY - THOMSON

- Roy Thomson acquired his first newspaper in Canada, *The Timmins Press*, Ontario.
- Gains heavy presence in the European newspaper industry.
- Areas of Thomson's business from 1940 thru 1999 include:

Newspapers

Travel

Oil and Gas

- Thomson Newspapers merges with International Thomson to form The Thomson Corporation. Headquarters in Toronto. Headquarters later moved to current Stamford, Connecticut location.
- In 2002, already traded on the London and Toronto Stock Exchanges, Thomson begins trading on the New York Stock Exchange



TODAY - THOMSON

- Thomson Corporation serves more than 20 million information users in the fields of law, tax, accounting, higher education, reference information, corporate training and assessment, financial services, scientific research and healthcare.
- The Corporation's common shares are listed on the New York and Toronto stock exchanges (NYSE: TOC; TSX: TOC).

AT A GLANCE

- 2003 revenues from continuing operations: US \$7.44 billion (2% over prior year)
- 56% of revenues derived from electronic products and services
- 64% of revenues derived from subscription-based products and services
- 38,000 employees
- Operations in 46 countries

CURRENT THOMSON BUSINESS UNITS

THOMSON FINANCIAL

THOMSON LEARNING

THOMSON SCIENTIFIC AND HEALTHCARE

THOMSON LEGAL & REGULATORY

TODAY - WEST

- Part of the Thomson Legal & Regulatory (TLR) business entity
- 2003 revenues from continuing operations: US \$1.6 billion
- Thomson West still annually publishes over 66 million books and 500 CD-ROM libraries
- 8,000 employees worldwide, 6,000 in Eagan. Of those, 1,300 are in "Core Technology".
- Westlaw.com will generate over \$1,000,000,000 in revenue
- One of *Computerworld's* "Top 100 IT Companies in the US to work for" each of the past 4 years

SOME CURRENT TECHNOLOGY INITIATIVES

- **Thomson Legal & Regulatory Technology Services (TLRTS)**

The technology organization within TLR is a centralized unit providing shared software and services to TLR business units across the globe. This group has about 450 employees, of which the majority are in Eagan. Groups in this area include:

DATA CENTER OPERATIONS – currently houses over 200TB worth of data. 24x7x365 operating window. Total redundancy.

PLATFORM SOLUTIONS - Supporting UNIX/Linux, Intel/Microsoft, Mainframe/zOS from the server point of view.

END-USER TECHNICAL SOLUTIONS – Desktop support including hardware, operating systems office products and standard software solutions. Technologies include Exchange, Citrix, NT, XP and others.

NETWORK SOLUTIONS – Supports both company and customer networks. Includes WAN, LAN, VPN, security, telephone systems and other areas.

DATABASE ARCHITECTURE AND BUSINESS SYSTEMS – Technologies utilized include Oracle, DB2, UDB, SQL Server, Adabase and Sybase on the database side and SAP R/3 and SAP BW landscapes.

SERVICE DELIVERY AND APPLICATION & HOSTING SERVICES – Deploys, implements and supports hardware, systems and software applications housed in the data centers. Focus on availability and stability of the applications.

- **Business Information Systems**

About 200 employees. Provides system support, enhancements, and consultation for the selection and implementation of Thomson Legal & Regulatory (TLR) and Thomson business systems. Went live with SAP 4.5B a few years ago. Upgraded to SAP Enterprise earlier this year. Have also assisted in installing SAP in several other Thomson businesses. Other technologies used and supported by this area include PeopleSoft, JAVA, XML, Visual Basic, Siebel, Unica and others.

- **Novus / Prism**

Standardized method of information delivery. Utilizes XML and other technologies.

- **CRM**

Development and support of batch and real-time interfaces across legacy business systems, Sales Force Automation, Campaign Management, and Online Product Catalogs using technologies such as Siebel, Unica, CORBA, WebSphere, Tibco, Vitria and others.

- **Continued Westlaw.com development/enhancements**

Continuing to find new and innovative ways to deliver information to our customers. Heavy Web based development using JAVA, XML, C#, .NET, C++, XSLT, Struts, EJB, ASP, PL/1 and other technologies.

- **West (km)**

A new initiate which allows Thomson West to assist larger law firms with organizing their own work content. Technologies used to do this include C# and .NET and others.

TOMORROW - THOMSON WEST AND THOMSON, AND WHAT DOES THIS ALL MEAN TO A MEMBER OF MNIPS?

- Globalization / Internationalization
- Combination of synergies across Thomson
- Technology comes and technology goes...
 - Those who are willing and able to evolve and adapt are the ones who will survive
- A global business means...
 - Monday thru Friday from 9:00am to 5:00pm may not cut it any longer
 - English as the one and only language may not be enough
 - Worldwide opportunity. We look internally and externally for talent. Positions posted on **west.thomson.com/careers** or **Thomsoncareers.com** are open to both internal and external candidates.
 - Just because you applied or interviewed for one opportunity does not mean you will be considered for all. You need to apply directly online to each and every opportunity you want to be considered for.