### **TECHNOLOGY FOR LAYWERS 2004**

OP1: Opening Plenary Session 60 Tips in 90 Minutes

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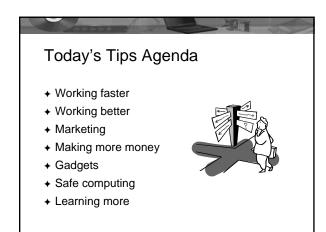
Caesdian Society for the Advancement of Legal Technology L'association considerane pour l'amancement de l'informatique juridique

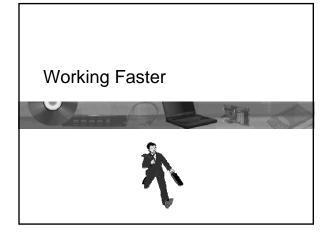


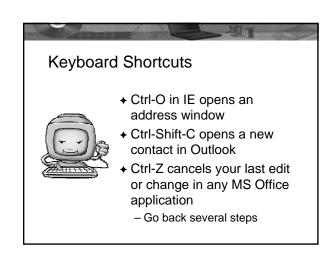


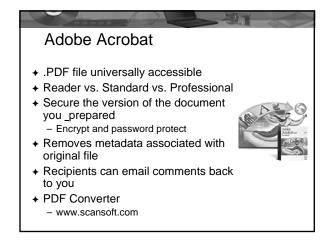
### 60 Tips In 90 Minutes

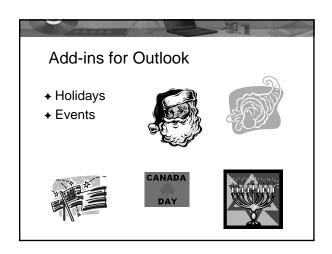
- → David J. Bilinsky
- → Richard Ferguson
- → Michael Girard
- → Reid Trautz











### Get your Faxes by email

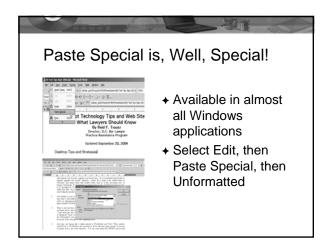
- + Handle your fax traffic electronically
- + Local fax number(s)
- + Capture all incoming faxes in a TIF file
- + Automatically emailed to you
- → View faxes wherever you have email access
- ◆ Stepping stone to electronic file
- + www.efax.com
- + www.jconnect.com
- → www.telus.ca

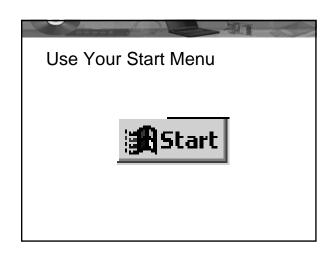


# Automate Your Corporate Work

- Corporate records and corporate document generation product for Ontario and Federal companies
- → Fast Company
  - www.doprocess.com
- → Various packages
  - www.dyeanddurham.com







# Use Your Repeating Appointment Feature

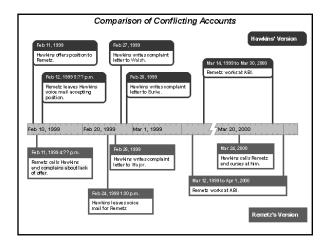
- + All of us have regular repeating tasks
- Schedule regular monthly appointments with yourself
- Attend to those tasks that MUST be done each month
  - prepare accounts
  - review trust records
  - take client to lunch



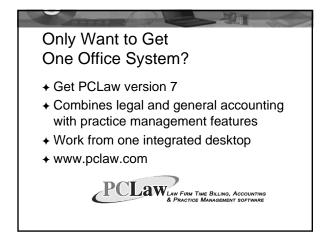
### Use Timeline Software

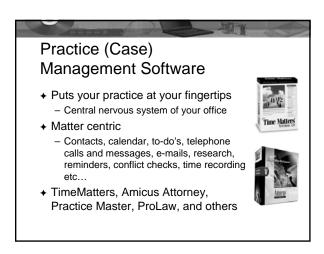
- + Use graphical timelines
- Great help to visually demonstrate a sequence of events
- → Helpful from an analytical prospective
- → Can be very persuasive
- → TimeMap
  - www.casemap.com

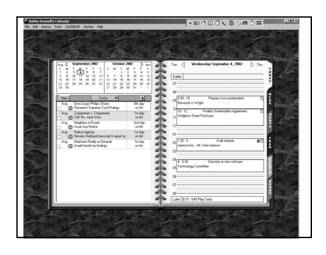


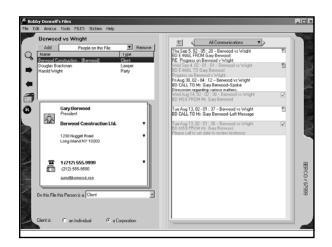






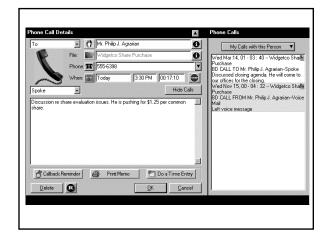


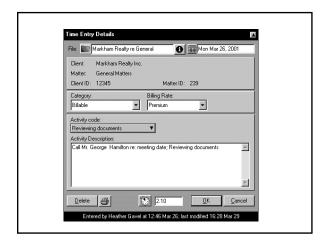


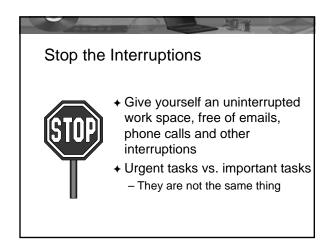














### Work Fills the Time Allotted to It



- ◆ So take control of your time your tasks and your day
- Selecting the 3 most important things that you MUST do today
- Decide how much time you SHOULD allocate to each
- schedule an appointment in your day for each of these three tasks



#### Work Your Contacts List

- ◆ Valuable resource is overlooked
- ◆ Go through your list periodically
- Keep in touch with clients and potential clients
- Note the date and on future date contact them again



### SendOutCards.com

 Where New Technology meets Old Practicality



### Get a Web Presence

- Internet is primary source for information gathering for most consumers of legal services
- ◆ Existing and potential clients will Google you
- ♦ Will they find a professional and up-to-date site?





### Create a Practice Business Plan!

- → Organized explanation of how you intend to start your practice
- How you intend to keep it afloat and moving forward
- → Services you intend to provide
- Budget detailing anticipated revenues and expenses
- → Your marketing plan
- www.practicepro.ca/financesbooklet precedents



### Track your Time on the Road



 Many billing programs have software add-ons for your PDA

#### Track Your Time

- ◆ Many lawyers do not track their time
- ◆ The three most common reasons:
  - "We only handle matters on a contingency basis, so the hours we put in don't really matter."
  - "Tracking billable hours just takes away from the time that I can be doing legal work for clients."
  - "All that really counts around here is the amount of money that you bring in every month, not the number of hours you work."



#### Track Your Time (cont'd)

- ◆ What these lawyers are really saying is:
  - "Keeping up with my hours is a bother, and I can't be bothered!"
- → Financial performance really comes down to two measures:
  - Effective hourly rate (EHR)
  - Total Billings



### Determine Your Effective Hourly Rate

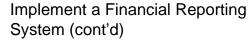
- → Taking your fees billed and divide it by the total hours put into a client's file
- ◆ A quality indicator
- Measure the EHR for all your files
- → Rank the results from largest to smallest

# Implement a Financial Reporting System

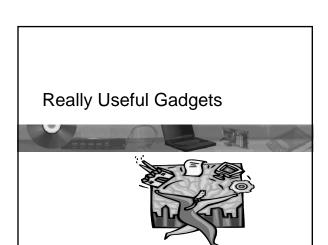
- ◆ After you develop your business plan
- Implement a system that can deliver detailed financial information
- Are you meeting your business targets for current month and YTD?
  - Compare actual income and expense numbers against budget
  - Actual and budget WIP for every lawyer

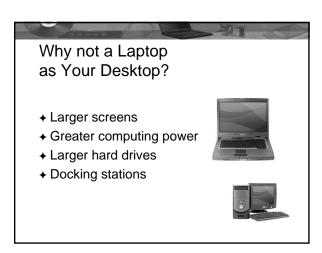
# Implement a Financial Reporting System (cont'd)

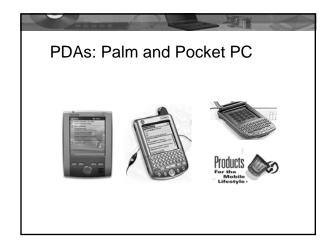
- Actual and budget billings
- Actual and budget collections
- Actual and budget write-offs and write-downs
- Aged accounts receivable by lawyer, by client and by area of practice.
- Unbilled disbursements by file compared to previous month to show whether they are increasing or decreasing

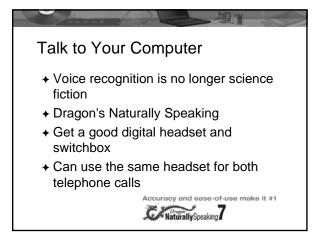


- funds in trust by client and whether these funds are retainers or funds held on behalf of clients
- List of upcoming trials and motions that compares the expense and retainer funds in trust for each client against expected costs and fees for the courtroom work









### **Digital Dictation**



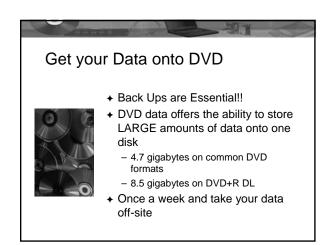
- Gives you much more freedom in editing and annotating your dictation
- ◆ Frees you from the limitations of physical media
- Information to be transcribed can be sent by email over the internet

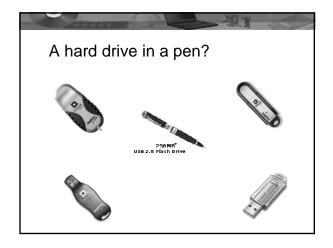
### **Ergonomics**

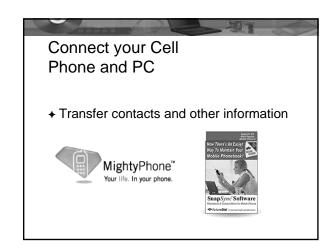
- ◆ Use wireless keyboard &mouse ∠
  - -Avoid RSI
- ◆ Use headset
  - -Avoid sore back and neck
- ◆ www.microsoft.com/products
- ♦ www.logitech.com
- → www.labtec.com











#### Scanning and More

- ◆ Sheetfed scanners allow you to capture digital images of documents
- Very cost effective to turn paper files into digital files (PDF)
- Once digitized they can be indexed, searched, shared, copied, and OCR'ed (Optical Character Recognition)
- → Omnipage and Textbridge
  - www.scansoft.com



### Turn Your Computer Into A Telephone



- ◆ Free software tool
- ◆ Use your computer like a telephone to communicate with other Skype members
- → No long distance charges
- All you need is a headset plugged into your computer and a high speed internet connection
- + www.Skype.com

### Consider VoIP: Voice Over Internet Protocol

- → Delivery of telephone services over the internet
  - Voice terminal links into high speed internet connection
  - Regular telephone hooks into this terminal
- → Works like a normal telephone
  - Virtually all the options telephones typically have such as call display, voice mail etc.
- → Telephone number is not tied to physical location
- People dialing your usual number will reach you wherever you are

#### Use Technology at Trial

- Moving from static to increasingly animated:
- 1. Boards that can be mounted on easels
- 2. Timelines in graphical form
  - · TimeMap by CaseSoft: www.casemap.com
- 3. DryTac mounted illustration
  - www.drytac.com



### Use Technology at Trial (cont'd

- 4. PowerPoint slide presentation
  - www.office.microsoft.com
- An automated document imaging and presentation system
  - Trial Director: www.trialdirector.com
  - Sanction: www.verdictsystems.com
- 6. Computer animation or simulation of an event

### Digital Pictures and Camcorders



- ◆ Both now relatively inexpensive
- Incorporate pictures or movies into negotiation or mediation briefs
- Create more impact, personalize your client and make your work product look more professional
- → A "day in the life" video
- Video of a witness as opposed to a dry written statement
- → Movie of the accident scene





## Create an Email Policy to Send to all Clients

- ◆ Avoid misunderstandings
- + Set expectations
- + Stay safe
- See Carole Curtis precedents at www.practicepro.ca/difficultclients (family law)



# Develop and Implement An Internet Use Policy

- + Privacy risks to confidential firm info:
  - Personal emails, Web sites, instant messaging
- → Bandwidth hogs
- ◆ Exposure to viruses, worms, spyware and other "malware"
- www.lawsociety.bc.ca/services/practice/ body\_practice\_policy-internet.html

#### Virus Protection

- Internet can be a dangerous place for an unprotected computer
- ◆ Good anti-virus program (Norton Anti-Virus and McAfee are most popular)
- ◆ Update the software regularly
  - Set to do this automatically
- ◆ AVG free AV software
  - www.grisoft.com



### Avoiding Malware

- ◆ Computer acting strnagley???
- Programs are installing themselves on your computer
- ⋆ Adware
  - Ad-aware: ww.lavasoftusa.com
- ◆ Spyware
  - Spybot: www.safer-networking.org
- ◆ Use both weekly



### You Need a Firewall

- → Minimize the chance of someone hacking into your computer system
- ◆ For an office network
  - Hardware or software solution
- → For home computers
  - Symantec and McAfee
  - Most recent releases of XP
  - Free option is ZoneAlarm
    - www.zonelabs.com



### Check Your System Security and **Probe Your Ports**

- ◆ Free internet vulnerability test
- + www.GRC.com
- → Probes your ports
- ◆ Identifies internet vulnerabilities
- ◆ Determines if your firewall is working properly



### The Metadata Threat: Can Your Documents Snitch on You?

- → Metadata = data about data
  - Automatically created in computer file
  - Can include: deleted text, tracked changes, file owner, creation and access dates
- + Turn of "Fast saves" in Microsoft products
- ⋆ To eliminate metadata:
  - Payne Consulting's MetaData Assistant -www.payneconsulting.com
  - Send files as PDFsSend as RTF
- Free Tool from Microsoft − only for Word 2003
- ◆ See www.practicepro.ca/metadata



### **Encrypt Your Laptop!**

- → Encrypts hard drive and prevents Windows from loading without an appropriate password
- + Your system will take a performance hit of up to 5-6%
- ◆ Use NTFS on Windows XP
- → PCGuardian: www.pcguardian.com
- ◆ R-Guard: www.data-securitysoftware.com
- ◆ Cryptainer: www.cypherix.com/prods.htm
- ◆ CoreGuard by Vormetric, Inc.: www.vormetric.com

# Backup, backup, backup! ◆ Restore, restore! → Rejoice, rejoice, rejoice! SECOND COPY 2000

### Laptop Screen Saver

- ◆ If laptop case is compressed keys will begin to leave their impression on screen
- + As friction takes its toll the display will completely malfunction
- → Place VERY thin sheet <1/16" foam padding</p> between keyboard and LCD display before closing the laptop
- → Helps prevent abrasion by the keys against the display



#### Keep in Training

- Education and training is an activity and process
- → Not a one-time event
- → Reputable trainer
- **→** Power Users
- + Conduct lawyer and staff roundtables
- → Share tips and tricks

### Free On-Line Training from Microsoft

→ Modules for all MS Office components



### Keep In Touch With What's Hot

- Law Office Computing or Law Practice Magazine
- ◆ PC World: www.pcworld.com
- → PC Magazine: www.pcmag.com
- Mobile Computing: www.mobilecomputing.com
- + Leave them in reception for your clients

### Keep In Touch With What's Hot On the Web

- ◆ Canadian Bar Association's PracticeLink: www.cba.org/practicelink
- Law Practice Today: www.lawpracticetoday.org

#### Law Practice TODAY

### Ga Ga for Google

- **♦**Do more than search
- ◆ Excellent Tools
  - -Toolbar
  - -Deskbar
  - -Labs
  - -Calculator

-Froogle



Google

#### Can't Live Without Websites #1

### - MAPQUEST -

- → Mapquest.com
- + Locate addresses or postal codes on a map
- Provide you with directions from one address to another
- Linked to your website to give other people a ready drawn map of where your office is located
- ◆ See also www.ca.map24.com

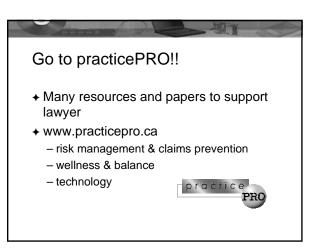


#### Can't Live Without Websites #2

- + Canada 411: www.canada411.com
- ◆ Enter partial information about a person
- Great for gathering information and getting addresses

Canada 4111"









### Get an Aggregator

- → Web sites now "syndicate" their information
- ◆ Government of Canada, many newspapers and weblogs
- Rather than having to visit 20 new websites and trying to figure out what's new go to www.Bloglines.com
- Aggregator accumulates new information in one place







