

# TECHNOLOGY HOROSCOPE

HOW YOU CAN CONTROL YOUR FUTURE BY HARNESSING THE USE OF NEW TECHNOLOGY

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## **Demonstrations:**

### **Jott Assistant And Voicemail ([www.jott.com](http://www.jott.com))**

With Jott Assistant and Jott for Salesforce, you just call a simple phone number, speak your notes, messages, or updates and hang up. Jott Voicemail works the same way, but your friends, family, and colleagues are the ones leaving the messages when they call your number. Then, Jott takes the spoken messages, turns them into text, and sends them to the right destination via email, text message, or web update.

### **Dragon Dictate For Computers And iPhone ([www.dragonmobileapps.com](http://www.dragonmobileapps.com))**

On your Desktop, send emails and instant messages, surf the Web, create documents and more — all by simply speaking. It's fast, easy and amazingly accurate.

### **SmartPen/LiveScribe – Video Demo ([www.livescribe.com](http://www.livescribe.com))**

The Pulse smartpen records and links audio to what you write, so you never miss a word.

### **Evernote: Your Computer Junk Drawer ([www.evernote.com](http://www.evernote.com))**

Use Evernote to save your ideas, things you see, and things you like. Then find them all on any computer, phone or device you use. For free.

### **Intro To MobileMe (<http://www.apple.com/mobileme/>)**

Maybe you have a Mac at home, a PC at work, an iPhone, and an iPad. MobileMe stores your email, contacts, and calendars in the cloud and automatically keeps them in sync across all your devices.

### **Other options -**

Sugarsync ([www.sugarsync.com](http://www.sugarsync.com))

Dropbox.com

### **Flip Video ([www.theflip.com](http://www.theflip.com))**

Simple high quality video recording and upload with a built-in USB arm.

### **PDF to Word – Free Online Applications**

### **Fujitsu ScanSnap**

Compact desktop scanner makes PDFs and file storage easy.

## Smartphones:

### **Blackberry**

- Great for mid to large organizations
- BES vs. BIS
- Large range of phones/features
- RIM produces many versions but fewer “blockbuster” releases
- Best keyboard platform
- Tethering allowed
- Outlook sync through Blackberry Desktop

### **Apple iPhone**

- Paid for Active Sync License
- Direct Connection to Email/Contacts/Calendar
- Remote Wipe
- Some access control based on your Exchange Server Version
- No/little Special Server Configuration Exchange 2003 SP2 or higher
- OS 4 has some multitasking support
- No tethering at this point
- Outlook sync through iTunes

### **Palm Pre**

- Paid for Active Sync License
- Direct Connection to Email/Contacts/Calendar
- Remote Wipe
- Some access control based on your Exchange Server Version
- May require some Exchange configuration before working
- Multitasking support
- Tethering support
- No Local Outlook sync by default

### **Google Android**

- 1st Exchange enabled Google devices
- Direct connection to email/contacts/calendar
- Remote wipe
- Some access control based on your Exchange server version
- Can return apps within 24 hrs (once)
- True multitasking support
- No legal tethering

- Be advised no out of box Outlook sync, only Exchange
- Android / HTC Sense is a nice combo

### **Reading Devices:**

#### **Amazon Kindle**

- Newspapers (58 U. S. Newspapers)
- Magazines (49)
- Blogs and News Feeds (100's)
- Books (360,000)
- Ability to send PDF's to the device for later consumption. (Including Board Reports and Packets and CC&Rs)

#### **Sony Reader**

#### **Barnes & Noble Nook**

### **iPad**

- The iPad is larger in size but similar in design to Apple's popular iPhone.
- It has a 9.7-inch touch screen and weighs 1.5 pounds.
- Has Wi-Fi and Bluetooth connectivity built in and an option to use AT&T's 3G data network.
- COST?: Prices start at \$499. Versions with more memory cost \$100 or \$200 more.

### **Videos:**

Getting the most out of Outlook ([www.office.microsoft.com/outlook](http://www.office.microsoft.com/outlook))

Sharing my Calendar in Outlook  
Using Flags in Outlook  
Tracking Tasks in Outlook

### **Technology "Briefs":**

***New Technology: "Risks and legal issues"***

***Using Technology: "Tricks To Keep Your Laptop, iPhone Or Blackberry's Battery Lasting Longer\*"***

#### **Dim It – Play It Quieter**

The brighter your screen, the more juice you're using. If you're in a dimly lit

room, turn down your laptop LCD screen's brightness. If your device has an autodimming feature that detects the light in a room, use it. Similarly, if you use your smartphone or laptop to play music, lower the volume.

If you have a BlackBerry, the company's holster will automatically turn off the screen when you insert the phone.

### **Stop Searching**

It is great that you can use Bluetooth technology to connect your smartphone to a headset, or use Wi-Fi to speed up the downloading of e-mail messages. But when you're not using that headset or not near a Wi-Fi hot spot, turn off those features on the phone or laptop.

Similarly, put your phone to sleep when it is in standby. On an iPhone, you do so through the "Settings" icon. On a BlackBerry, use the "Manage Connections" icon.

### **No Signal? Give it a Rest!**

Your smartphone is also continually looking for a cellphone signal. If you're in a weak signal area, your phone must work even harder to find one, decreasing battery life. If you know that there is no coverage in your area, turn off your portable device's mobile capabilities.

If your 3G network is not available or the signal is weak, the battery will drain faster looking for one. Consider turning off the phone's 3G network or using the slower EDGE network instead. It will make Web access slower but won't affect phone call quality.

### **Check Your Mail Manually**

Mobile smartphones can check for email messages and instant messages automatically. Or they can be set to "push" notifications as soon as they arrive in your server's mailbox. Both strategies can be power hogs. To increase your battery life, turn off "push" and increase the interval between when the phone checks for new messages. Or better, set up your phone to check for messages manually.

### **Turn Off (Nearly) Everything**

The simplest way to cut power to a minimum is to put your smartphone into "airplane mode." You turn your BlackBerry or iPhone into a music player

and personal organizer, and you won't be able to receive e-mail messages or make or receive phone calls, but you will stretch your battery. (In "airplane mode" batteries can last up to a week.)

### **Disable the Animations**

The hotter your laptop feels, the more battery power it is using. And one of the biggest users of power is Flash animation, the technology behind many online videos and animated ads. To improve battery life, disable Flash when not using wall power. BashFlash and ClicktoFlash for Macs and Flashblock for PC are programs that will automatically restrict Flash.

### **There's an App For That**

There are a number of applications that can help monitor battery life and shut off various functions that cut down on a mobile device's effective power.

Battery Go and myBatteryLife tell iPhone owners how much charge they have left and how that power translates into minutes of talk time, music, video and Web surfing.

NB BattStat alerts BlackBerry owners to the amount of battery charge remaining, as well as the battery's temperature. (Hot batteries lose power more quickly.) The device can be set to vibrate or sound when a predetermined low battery level is reached.

Radio Saver will monitor your BlackBerry's mobile coverage and shut off the device's mobile circuitry when you are out of range of a cellular signal. Similarly, put your phone to sleep when it is in standby.

On an iPhone, you do so through the "Settings" icon. On a BlackBerry, use the "Manage Connections" icon.

### **In the News: "FCC Broadband Initiative"**

- High Speed Internet is on its way to replacing the telephone as the nation's primary means of communication.
- Less than 27 out of every 100 Americans have broadband service, compared with 33 in South Korea and 38 in the Netherlands.
- The average advertised download speed in the United States is 8 megabits per second; in France, it is 51 megabits per second.
- And according to a study by the FCC, the average download in the United States occurs at about half the advertised speed. Meanwhile, the poor, the elderly and other vulnerable groups remain cut off from broadband

technology, and therefore from such things as online government services, medical advice and jobs.

- The FCC's core goal is to bring broadband to 100 million homes at download speeds of at least 100 megabits per second by 2020.
- And Wireless – the FCC wants Congress to approve a plan to vastly expand broadband over the airwaves, repurpose 120 megahertz of surplus TV spectrum for mobile broadband, to meet the mushrooming demand from powerful new wireless devices like iPhone or Google's Droid.

**Wifi Networks: -- “When Is It Safe To Use Them?\***

- Unlocked wireless networks are also known as unsecured wireless networks. So while you can jump on and use the nearby networks for free, you may be putting the computer and your personal information at risk.
- Most unlocked networks in residential areas probably belong to neighbors who haven't bothered to secure their systems with passwords and encryption. These networks could be perfectly fine. But when you use the network without permission, you potentially expose data from your computer to anyone who knows how to intercept it.
- Depending on who is around, some of those networks showing up in your computer's list of available access points might belong to people who are hoping to harvest your passwords and other private information.
- Even when using well known free public access hot spots or hotel networks, it's a good idea not to do personal banking or other financially related Web work.
- No matter what kind of network you are using, having a basic suite of Internet security programs can help protect your computer from malicious software and intruders. Both Windows and Mac OS X come with a built in firewall and there are plenty of free or inexpensive antivirus and antispyware programs.

**“Easy Scanning Options”** —Fujitsu ScanSnap (and Software) – A “low cost” paperless office.

**“Questions and Answers”**

\*Source: New York Times (Technology)

<u>ISP</u>	<u>Bits Per Second</u>
Dial Up	Up to 54,000
ISDN	Up to 128,000
Cable Modem	Up to 15,000,000
ADSL/DLS	Up to 8,000,000
Wireless (LMCS)	Up to 3,000,000
T1 Line	Up to 1,544,000