# The Future of the nternet mind East discontinue bulance to an fact

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John R. Patrick

President Attitude LLC

## **The Big Picture**

The Internet has grown to it's infancy

Power of the click

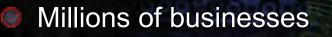
Expectations rising by the day

always on everywhere natural intelligent easy trusted Net Attitude needed

The Internet evolving rapidly

Pervasive Internet

## **The Pervasive Internet**



Billions of people

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Trillions of devices

always on everywhere natural intelligent easy trusted Everything connected to everything

Security and Privacy possible at all levels

Power of the Click

## **Power Of The Click**

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- End-to-end solutions
- Click here to call
- The Opportunity is Huge

always on everywhere natural intelligent easy trusted Accommodation or On Demand

The Bubble



#### Power of the click



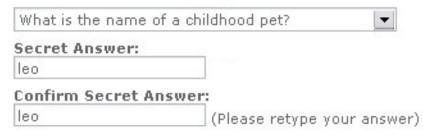
#### Welcome back John Patrick,

We have redesigned our Web site in response to our customers' suggestions.

You will now be able to manage all of your \_\_\_\_\_\_accounts and lines of service with one login.

To take advantage of our new features and to protect the security of your account, please select a secret question below.

#### Select A Secret Question:







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One or more fields was not filled in correctly.

Please fix the field(s) marked with an arrow below.

#### Select A Secret Question:

What is the name of a childhood pet?

#### Secret Answer:

The Secret Answer you entered is not valid. It must be at least five characters, may only include letters, numbers, and spaces, and may not be your Login ID or password.

-

leo

(Minimum 5 letters/numbers)

#### **Confirm Secret Answer:**

leo

(Please retype your answer)

## financial\_services.com

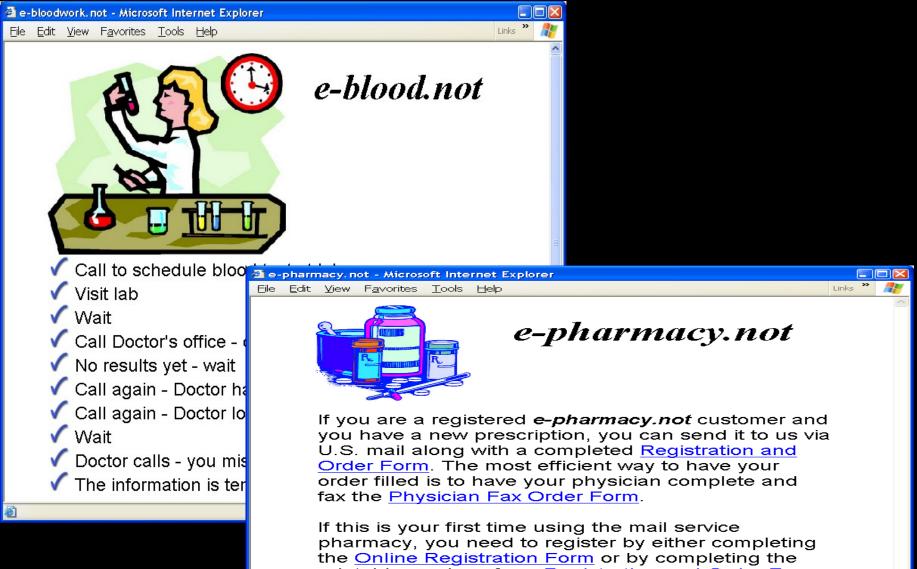
#### Yes.

The information in this email is confidential and may also be privileged. If you are not the intended recipient please notify us immediately by return email. You should not copy it or use it for any purpose nor disclose its contents to any other person. Although this email and any attachments are believed to be free of any virus, or any other defect which might affect any computer or IT system into which they are received and opened, it is the responsibility of the recipient to ensure that they are virus free and no responsibility is accepted by us for any loss or damage arising in any way from receipt or use thereof. We reserve the right to monitor all email communications through our internal and external networks.

## financial\_services.com

"I would not be able to take a request of this kind through e-mail". You would have to speak to customer service at 1-800-456-1234, Monday – Friday, 9:00 AM – 5 PM EST"

fast always on everywhere natural intelligent easy trusted "Any other questions, please email us at help@xyz.com!"



printable version of our Registration and Order Form.

### e-government

Early leadership by governments

91% of U.N. Countries have Web sites

20% of users take advantage

always on everywhere natural intelligent easy trusted Content good – transactions lacking

Potential for transparency & democracy

Opportunity

## **The Bubble: Bust or Boom?**

The Internet was not the problem

Water does not flow uphill

Same economy – new tools

Bubble #2 ?

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The Internet

## Fast Always On Everywhere Natural Easy Intelligent Trusted

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#### Adam Smith's Invisible Hand

**Optical Backbone** 

Shifting Bottlenecks/Content Closer

always on everywhere natural intelligent easy trusted Torrents of Bits

Always On

## **Always On**

#### Dial-NOT!

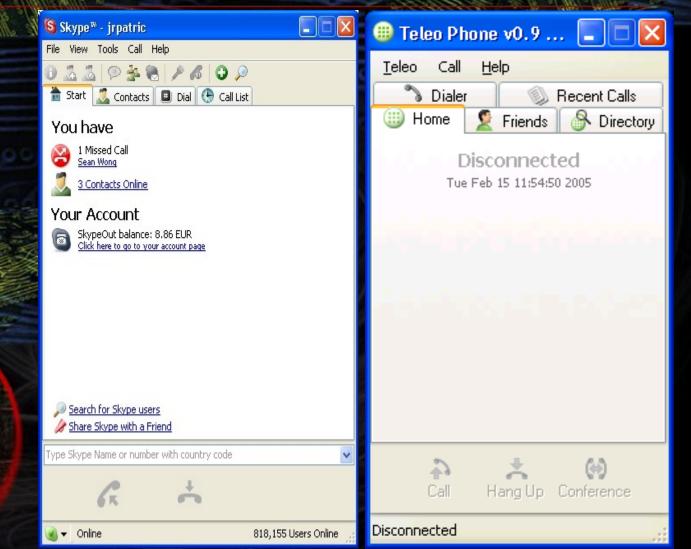
#### IPEverything

WiFi: the reality exceeds the hype

always on everywhere natural intelligent easy trusted Pringles and Stratelites

Everywhere

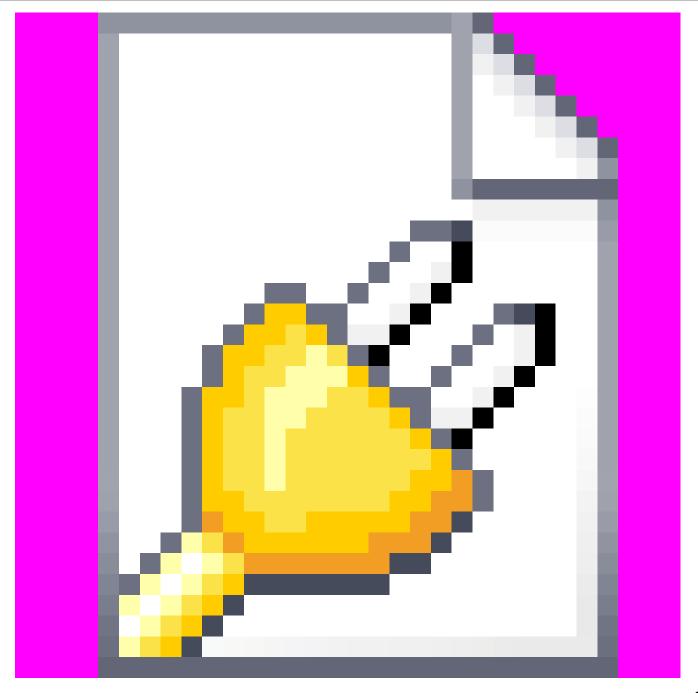
#### **Skype and Teleo**

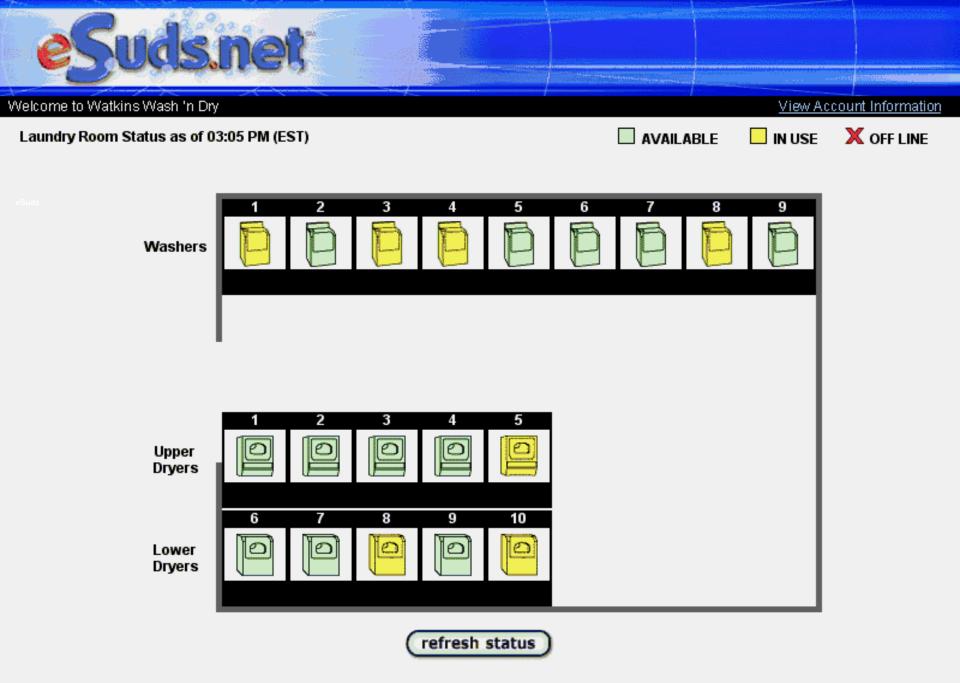


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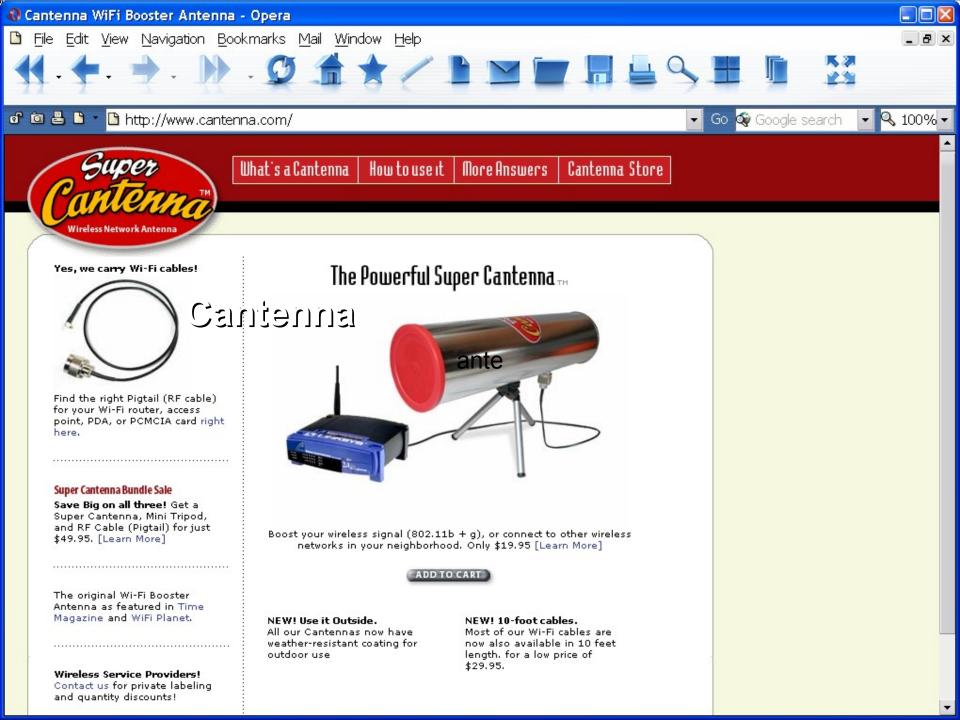
Natural



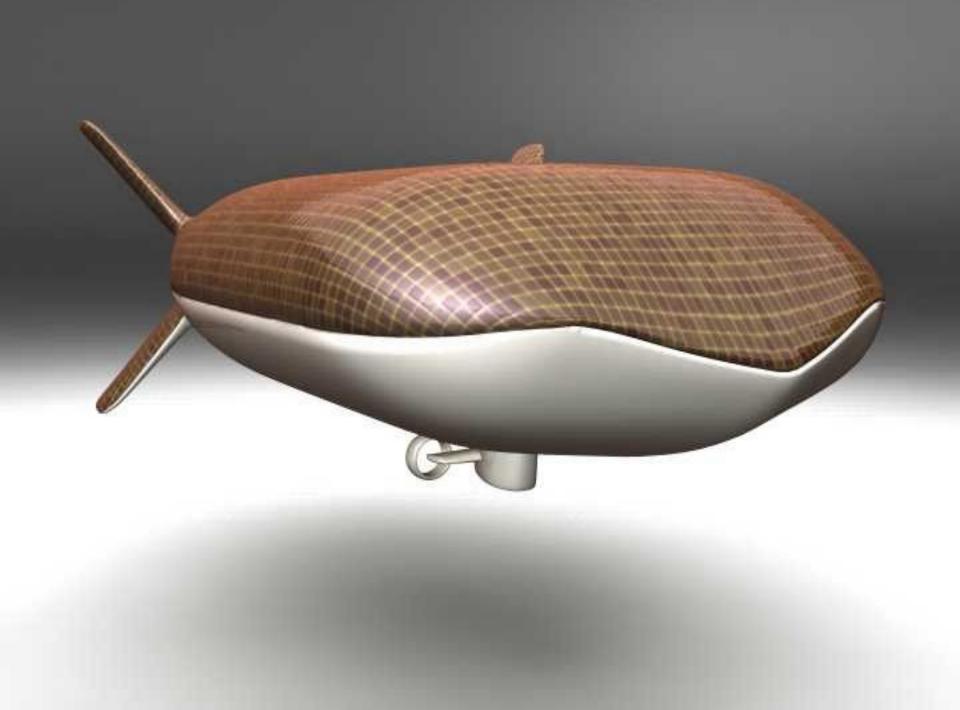














Where is the Internet anyway?

O Ubiquitous browsers

"Long" Distance?

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Natural











## **Korean HealthOne Smartcard**



fast always on everywhere natural intelligent easy trusted e-prescription data
Emergency medical data
e-cash and credit/debit payment
Security and nationwide medical network
e-ticketing for Seoul mass transit system





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Social Networking gaining ground

Wikimedia - The Writeable Web

Blogging revolution accelerating

podCasting set to explode

Let's play tag – The Long Tail

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Intelligent



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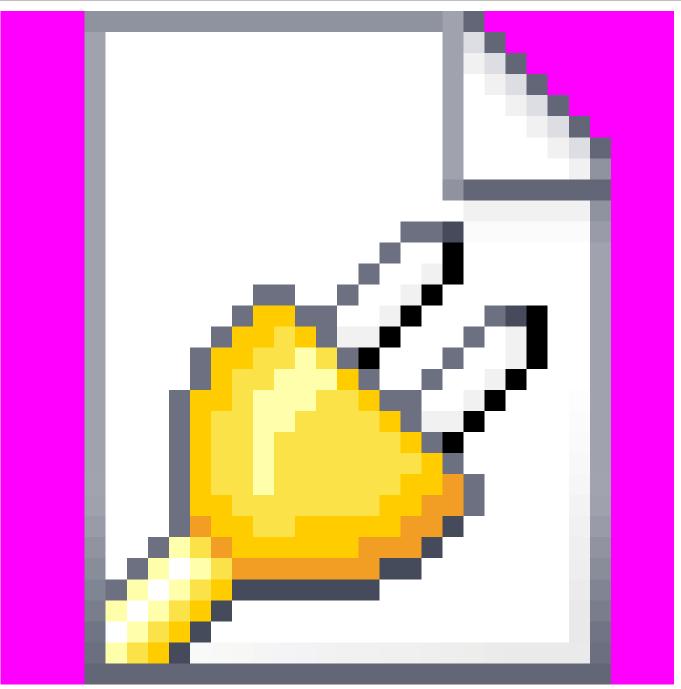
Content isn't what it used to be

Global Application Web unfolding

Raw Sugar and Ajax

World Community Grid - good for your health

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Intelligent



#### OpenDocument, Open Inventions

Linux changing the game
 -Servers: game over
 -Client side: "we the people"

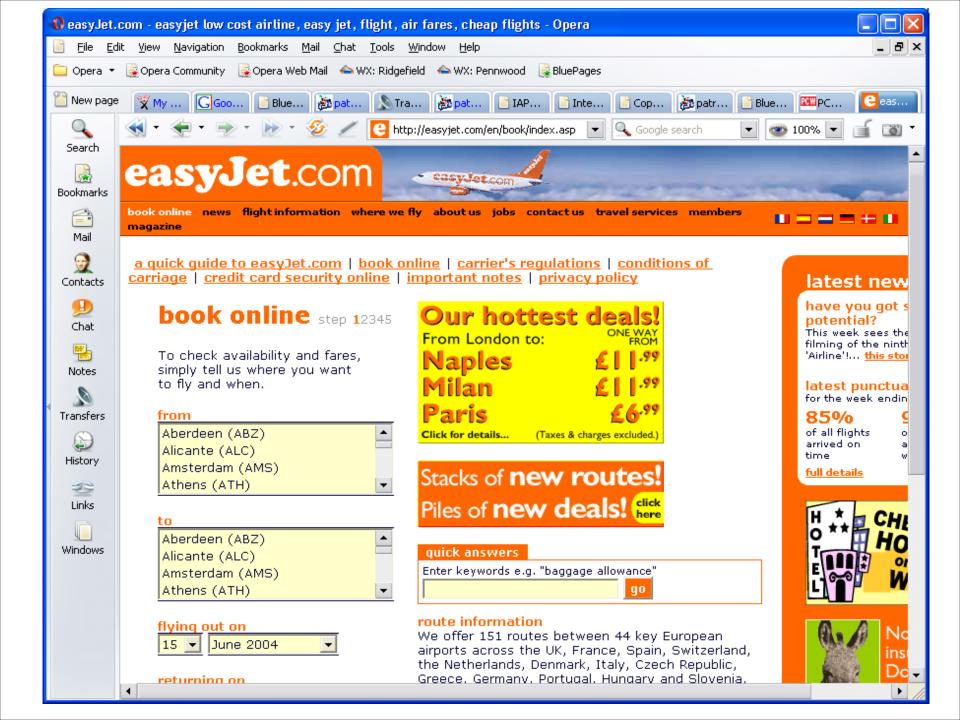
IT infrastructure: Real or Virtual?

Press <u>File</u> to print and <u>Start</u> to stop – or touch your iPod

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Jourd

Trusted



## Trusted

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Security redefined

Privacy policy and framework essential

Linkage of brand and digital ID

always on everywhere natural intelligent easy trusted Healthcare and Finance ready to go

Block bad things with technology – not laws

Net Attitude

## How To Survive (and thrive)

Think Outside In -- Listen to the people

Think Big, Act Bold, Start Simple, Iterate Fast

Anticipate the evolution of the Internet

Build a framework for On Demand

Get a Taste of Net Attitude: talk to kids

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patrickWeb

#### 🚯 patrickWeb - Opera

#### Edit View Bookmarks Feeds Chat Tools Help File



point of view

photo gallery

technology. links

contact me

hobbies

weblog

search

this Inge

pages served 2,825,563

XML

Disclosures

MORE THAN

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## atrickweb

#### Hi! Glad you stopped by.



... my name is John Patrick and Attitude LLC is the name of my company. My activities include consulting, writing, speaking, and board service. I am fortunate to have quite a few affiliations and I get to work with people from whom I am constantly learning. Prior to setting up Attitude LLC, I was vice president of Internet Technology at IBM Corporation until I "e-tired" at the end of 2001.

In addition to writing in the patrickWeb blog, I occasionally write essays and columns for publishers and consulting firms. Most recent was "The Bubble: Reconsidering The Boom And The Bust" which was published by Booz Allen Hamilton. Net Attitude, is where I wrote about a view of the future of the Internet and the attitudinal factors needed to capitalize on the changes ahead. There is also a column in Network World Magazine, called The Ultimate Internet, where I tried to summarize the book in 850 words.



As of today, the patrickWeb blog contains 575 postings. I hope you enjoy them!



🜔 Sunday, July 10, 2005

#### Split Rock Geocache



The Split Rock Mini Cache had some problems as I previously mentioned. However, it was extremely well described on the geocache web page. As with many things, the way you describe it has a big impact on the attraction to it. One thing I have noticed about good caches is that they describe not only the cache but also where to park to begin the hike. This is important because the latitude/longitude and a GPS will get you to the cache but not necessarily in the best way. For the Split Rock Cache, the web site said "Park at the PPL Ledgedale

Natural Area on Kuhn Hill Road in Ledgedale, PA. Trail maps were available at the trailhead. This is another thing I have learned the hard way -- always take a trail map if there is one. Even with GPS, it helps to have the overall perspective of the trail system.