
South Central Regional Library Council
State of New York
December 20, 2002

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Links

The presentation http://www.arnoldit.com

Digital publication that is “more than a blog and less than a newsletter”: http://www.xenky.com
What We’ll Cover

- Devices and demographics
- Impact of wireless on space planning
- Planning for next-generation content
- Portals: 2003 - 2004

Two “You” Sessions

- 11:30 – What changes you see wireless driving in your library
- 2:45 – What do you see as “must have” functions in a library portal
Breaks

- 10:30 – 10:45
- 1:45 – 2:00

Wrap Up

- Short summary
- End at 3:30 ... but I will stay here until 4 pm if anyone has questions...
Part 1: 9:45 – 10:45 am

Devices

Basic Bunny or Magic?
E-mail, barcodes, and recipes online now.
Dots = 80 Percent Internet Users

U.S., Canada, U.K., France, Germany, Nordic countries and Japan

Dots = Fastest Growing Regions

Southeast Asia, Australia / New Zealand, Mexico, and Brazil
# Internet-Centric Countries

<table>
<thead>
<tr>
<th>Hot Spots</th>
<th>Est. Num. of Users</th>
<th>Tel/Cap</th>
<th>GDP/Person</th>
</tr>
</thead>
<tbody>
<tr>
<td>United States</td>
<td>60,000,000</td>
<td>0.68</td>
<td>$27,500</td>
</tr>
<tr>
<td>Japan</td>
<td>15,800,000</td>
<td>0.50</td>
<td>$21,300</td>
</tr>
<tr>
<td>Canada</td>
<td>10,500,000</td>
<td>0.50</td>
<td>$24,000</td>
</tr>
<tr>
<td>Nordic countries</td>
<td>7,000,000</td>
<td>0.80</td>
<td>$21,000</td>
</tr>
<tr>
<td>Germany / U.K.</td>
<td>5,700,000</td>
<td>0.53</td>
<td>$17,900</td>
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<tr>
<td>France</td>
<td>1,000,000</td>
<td>0.59</td>
<td>$20,200</td>
</tr>
</tbody>
</table>

# Sony T206 - GPS Inside
Ericsson (November 3, 2002)

Embedded Devices! Who?

Your patrons that’s who!
Disposable Phone

Logitech Pen
Danner High Top

Poma: 800x600 and Telephony
Wearables

Nokia = Rich Media Mobility
Nokia’s Videophone

- Speaker’s “aiming” image
- Jog dial with cursor control
- Concord Camera device
- Speaker on side

NOW (New Office Workspace)
Multimedia / Rich Media: Tablets

PDAs
Siemens “Virtual Keyboard”

Anytime, Anywhere Access
4. Summary

Wrap Up

Devices Drive Change

- Demographics of access
- Space
- Content format
- Access
- Preservation
- Planning
- Costs
Nomadic Computing

The combination of portable computing with portable communications is changing the way we think about information processing.

Goal of Nomadic Computing ...

The goal of "transparent virtual networking" or "nomadic" computing is precisely to permit users and programs to be as effective as possible in this environment of uncertain connectivity, without changes to the manner in which they operate.