

Digital Opportunities



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Kimberley Claman

Executive Director, World Information Technology and Services Alliance,
Vice-President, Information Technology Association of America

What is WITSA?

- Consortium of 41 national IT industry associations from economies around the world
- Global voice of the IT industry – Members represent 97% of world market
- Hosts the biennial World Congress on IT, the premier industry sponsored global IT event
- Hosts the biennial Global Public Policy Conference
- Hosts the Global Information Security

WITSA Mission & Policy Agenda

- **TRADE:** Facilitates international trade and investment in IT products and services
- **PUBLIC POLICY:** Advocates policies that advance the industry's growth and development
- **INDUSTRY COOPERATION:** Strengthens WITSA's national industry associations through the sharing of knowledge, experience, and critical information
- **NETWORKING:** Provides members with a vast network of contacts in nearly every geographic region of the world

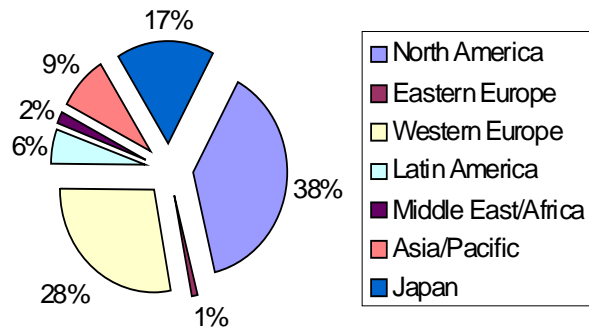
Digital Planet 2000

General Findings

- Today's Internet attracts 300 million users. To double by 2003
- Global high tech industry surged to over \$2.1 trillion in 1999, expected to surpass \$3 trillion in 2003
- ICT spending now represents 6.6% of world Gross Domestic Product (GDP)
- Compound annual growth rate exceeds 7% - faster than the growth rate of global GDP = ICT continues to outpace most economic sectors.
- The "Hottest" Markets are in Eastern Europe and Asia Pacific, with a blazing ICT growth rate of 15.9 & 19.5%, respectively
- Latin American ICT growth in spending was almost twice that of North America and Western Europe between 1998 and 1999 (12.7% versus 7.3% and 5.7%, respectively)

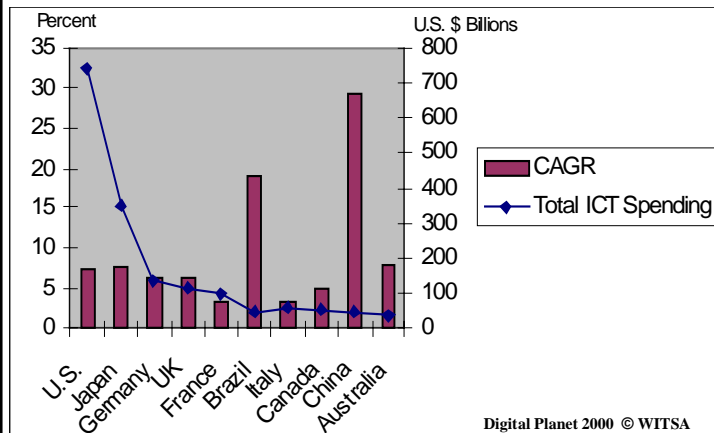
Digital Planet 2000 © WITSA

Regional Percent of World ICT Market

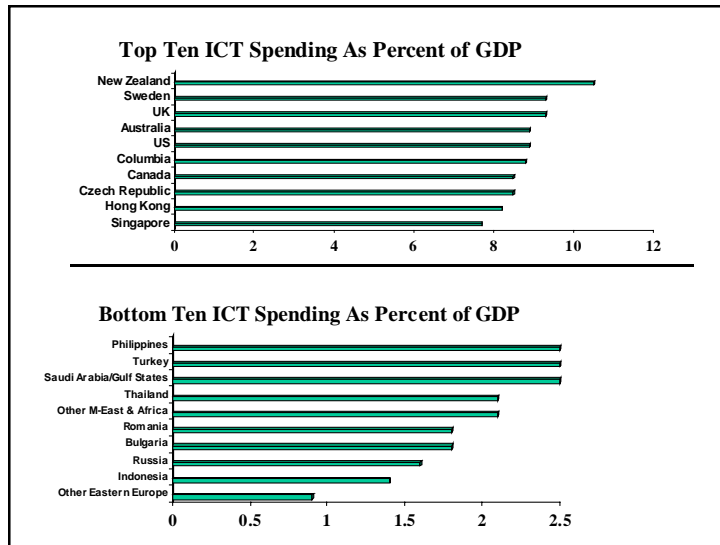


Source: Digital Planet 2000 © WITSA

Top Ten ICT Spending Nations (1992-1999)



Digital Planet 2000 © WITSA



Fastest-Growing ICT Markets by CAGR (1992-1999)

Country	% of World	CAGR
Vietnam	0.1%	34.5%
China (PRC)	2.2%	29.2%
Poland	0.4%	27.0%
Colombia	0.4%	22.0%
India	0.7%	20.3%
Brazil	2.1%	19.3%
Other Eastern Europe	0.1%	18.7%
Hungary	0.2%	16.3%
Romania	0.0%	16.2%
Slovakia	0.1%	16.1%

Growth of Installed Base of PCs (1992-99)

Country	% of World	CAGR
China (PRC)	2.9%	42.7%
Singapore	0.3%	35.9%
India	0.7%	34.2%
Saudi Arabia/Gulf States	0.2%	30.0%
Brazil	1.9%	29.0%
Other Middle East/Africa	0.5%	28.9%
South Africa	0.8%	28.3%
Hong Kong	0.4%	27.7%
Other Latin America	0.7%	26.6%
Israel	0.3%	26.1%

Global E-Readiness

WITSA & McConnell International (August 2000)

- 42 countries, comprising nearly 75% of world population, examined for their level of E-Readiness - their capacity to participate in the digital economy
- Global E-Society at a Turning Point – ICT led expansion at risk
 - Success in digital economy requires strong industry & government leadership as well as private-public partnerships, including in particular:
 - Increased Connectivity
 - Effective e-leadership
 - Improved information security
 - Development of human capital
 - A world-class e-business climate

Key E-Readiness Findings

WITSA & McConnell International (August 2000)

- 23 of 42 countries have at least two areas where substantial improvement is needed.
- Seven Middle Eastern and African countries were described as needing "substantial improvement"
- "Lack of adequate information security" is Asia's "greatest drawback"
- Additional E-Readiness Recommendations:
 - De-regulation
 - Transparency in governance
 - Fostering competition
 - Promoting Wireless or alternative Internet access
 - Balanced & enforced regulation
 - Open financing

Information Security: A Prerequisite to Growth

- Developing countries will not succeed in a Digital Economy without adequate information security protection as a sound footing for e-commerce, consumer trust and protection.
- WITSA/McConnell Int'l Cyber Crime Report (11/2000)
- **WITSA Global InfoSec Summit**
 - 10/16-17/2000: Brought together industry, governments, and multilateral organizations across economic sectors to share information & build partnerships
 - Post-summit working groups developing cooperative approaches to addressing the most critical InfoSec problems
 - Results of work will be taken up at 2nd Summit in Belfast on May 31-June 1, 2001

ITAA Cybercitizen Partnership

- **Industry/Academic/Government Effort**
 - Promotes ethical online behavior by:
 - Developing curriculum for schools
 - Educating parents
 - Promoting and distributing useful resources
 - Multimedia outreach/message delivery
 - International cooperation
 - Stressing the consequences of behavior.

ITAA Cybercitizen Partnership

•Goals:

- Develop future generations of smart, ethical cybercitizens
- Offer a proactive approach to Infosec
- Reduce cybercrime internationally
- Help reduce the a serious potential impediment to the growth of e-commerce

World Information Technology & Services Alliance
Global Public Policy Conference

Cape Town • South Africa

10 & 11 September 2001



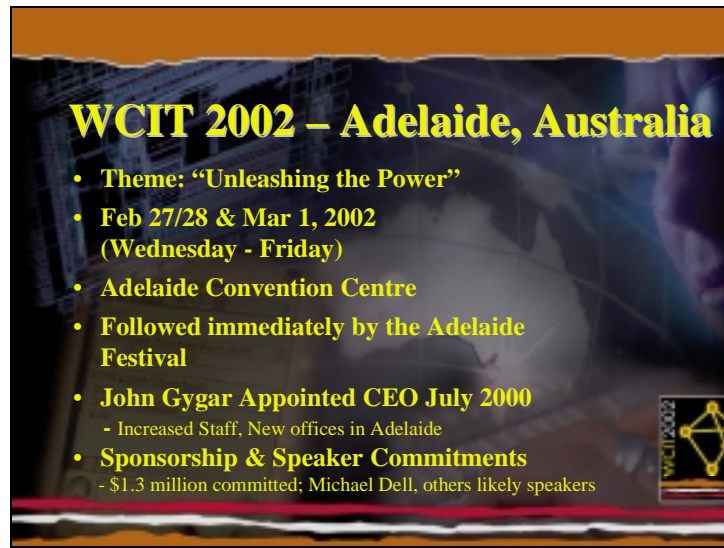
- ◆ First WITSA Conference in Africa
- ◆ Inaugural GPPC in Buenos Aires'99 Drew 500 Participants From Around the World; Including then President Carlos Menem
- ◆ Theme: "Bridging The Gap": Digital Divide vs. Digital Opportunity Issues
- ◆ President Mbeki & Mandela
- ◆ Carl Bildt Keynote Speaker

◆ For more information, see http://www.sbs.co.za/gppc/GPPC_INTRO.htm



Global InfoSec Summit II

- May 31/June 1, 2001
- Belfast, Northern Ireland
- Hosted by Software Industry Federation in Northern Ireland (SIF)
- Waterfront International Conference Center
- Encourage cross-industry cooperation towards building and securing the global economy

The poster features a dark, abstract background with a person's face partially visible on the right. The text is in a bright yellow font. A small logo with the text 'WCIT 2002' and a network diagram is located in the bottom right corner of the poster.

WCIT 2002 – Adelaide, Australia

- **Theme: “Unleashing the Power”**
- **Feb 27/28 & Mar 1, 2002**
(Wednesday - Friday)
- **Adelaide Convention Centre**
- **Followed immediately by the Adelaide Festival**
- **John Gygar Appointed CEO July 2000**
 - Increased Staff, New offices in Adelaide
- **Sponsorship & Speaker Commitments**
 - \$1.3 million committed; Michael Dell, others likely speakers

The world is at an early stage of the revolution that ICT is creating.
Let us work together to extend its benefits to all, for our common good

For more information, please see
<http://www.witsa.org>

Kimberley Claman, Executive Director
Kclaman@itaa.org / Tel. +1 703 284-5329