

Welcome to

Global IPv6 Summit in Japan 2001

Global IPv6 Summit in Japan

- Global IPv6 Summit**
 - International conference of IPv6 Forum
- Last year**
 - Osaka
 - Organized by volunteers
 - Over 650 attendees
 - 98% wish to continue this year
 - Sponsors
 - ▷ IJ, NTT Communications, NTT Soft
- This year**
 - IAJapan IPv6 Deployment Committee
 - Sponsors
 - ▷ Cisco, Foundry, Fujitsu, Hitachi, Juniper, NEC

What happened this year?

- **Government**
 - **E-Japan**
 - ▷ Prime Minister Mori
 - ▷ IPv6 transition by 2005
 - **IPv6 Promotion Council**
 - ▷ 8 billion yen (\$80 million)
- **Deployment**
 - ISPs, datacenters
 - SOHO/backbone router vendors
 - OS vendors
- **Promotion**
 - v6start.net
 - IPv6 Journal
 - IPv6 ShowCase, N+I 2001

IPv6 ShowCase, N+I Tokyo

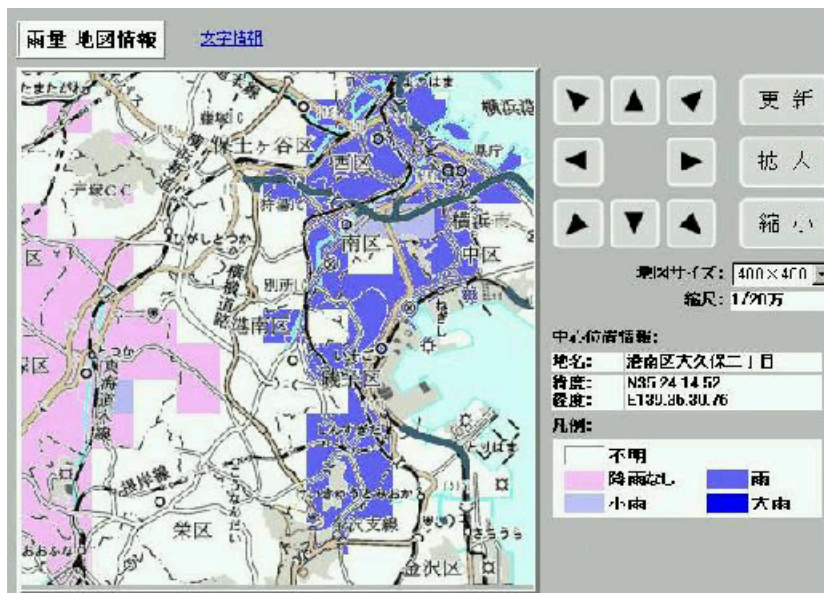


Internet car



Information providing (location, wiper)

Rain map



Yokohama City, Feb 2001: 300 cars
Nagoya City, Jan - Mar 2002: 1,700 cars

Transition to IPv6

Sticks

- Two different predictions say that IPv4 addresses will be exhausted around 2005

Carrots

- Peer to peer communication with global address
 - ▷ Korea
- New applications
 - ▷ Cars, game machines, home appliances, cellular phones

Program

Business oriented

Status reports

- ISPs, router vendors, software vendors
- The other countries

Applications and services

Panel

- Introducing IPv6 to corporate networks
- Introducing IPv6 to consumer networks
- Impact on society