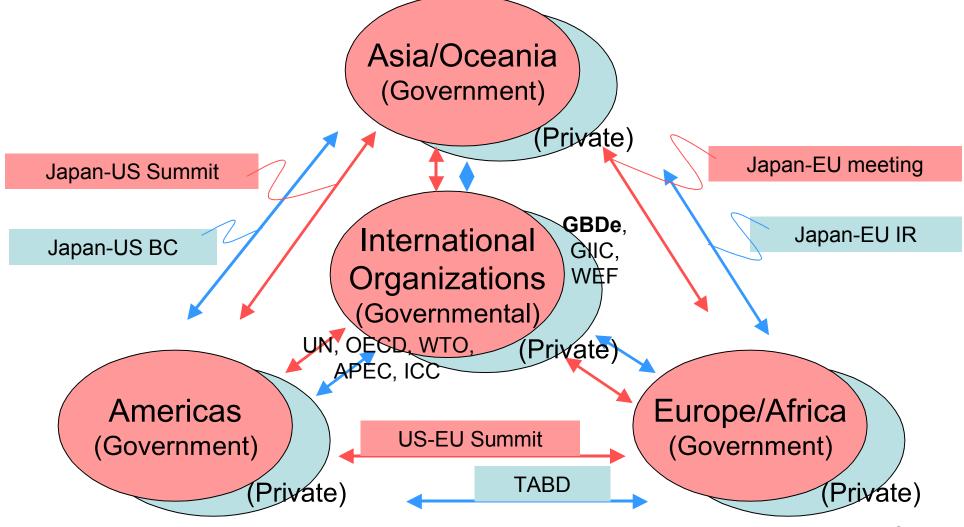
Give Effect to Privacy Frameworks

June 2, 2005
Naoshi "Ozzie" Shima
Advisor, NEC Corporation
Leading Sherpa to Consumer Confidence Working Group,
GBDe (Global Business Dialogue on e-Commerce)

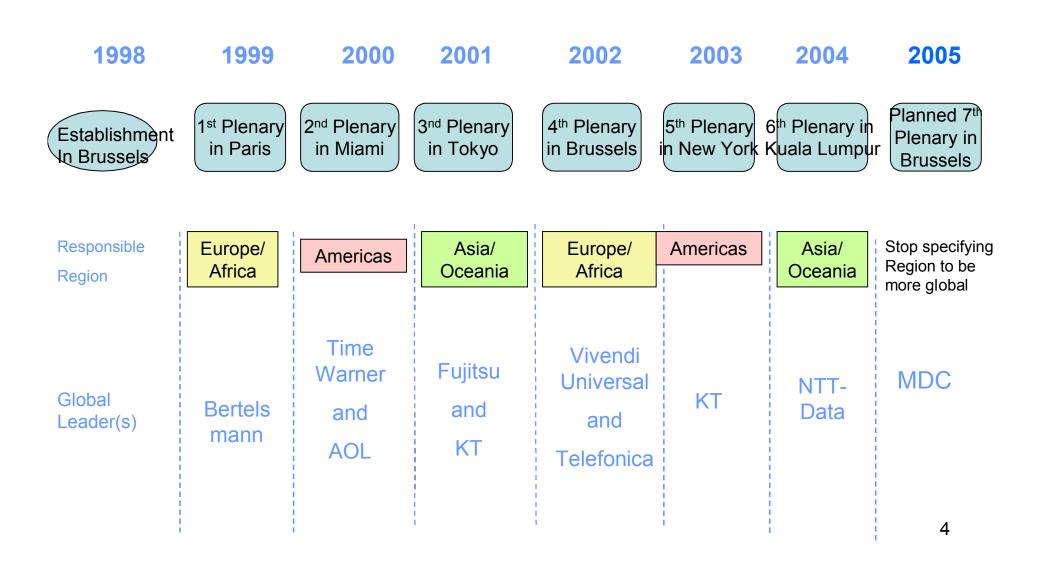
Contents

- 1. GBDe
- 2. GBDe Personal Data Protection Guideline
- 3. Relation among Privacy Guidelines
- 4. Are these Guidelines effective in Real Situation?

GBDe is a Multi-lateral Global Private Dialogue Focusing on eCommerce



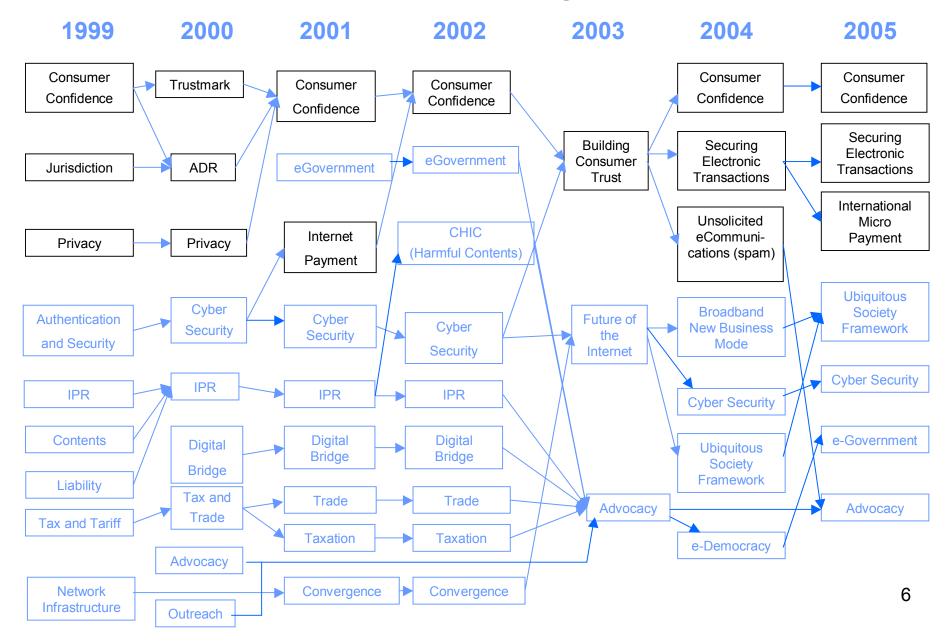
GBDe's History and it's Global Leaders



Currently Active and Whole Members

	Europe-Africa	Americas	Asia-Oceania
Current	Deutsche Bank, France Telecom, Siemens, Sumerian Network, Telefonica, Xceed	Hewlett-Packard,	Changhwa Telecom, III, Fujitsu, Hitachi, KT Corporation, Matsushita Electric, MDC, NEC, Nihon Unisys, NRI, NTT Data, TEPCO, Toshiba, IPA
Alumni	Bertelsmann, MIH, DaimlerChrysler, Vivendi, Brokat, Standardata, ABN Amro Bank, BBVA, C&W, DBInvest, Deal Time, Deutsch Post, DT, KPN, Mobile Channel Net, SIC,Nokia, Alcatel, Mediaset, Indra	AOL/TW, Accenture, Walt Disney, BCE, IBM, Securify, Cisneros, TD Bank Financials, Caribbean Com Net, Chubb, EDS, Telefonos de Mexico, Venezuela Analitica Editores, World Com, Sesami, Verisign	Tokyo-Mitsubishi Bank, Sharp, Equitable Card, Acer, Joong-ang Daily, LG, Mitsui and Co., NTT Co., NIIT
			5

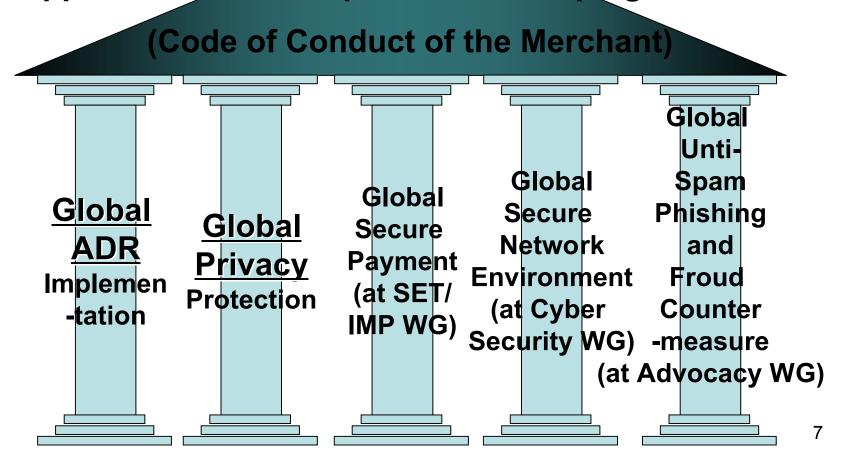
GBDe Working Groups



Consumer Confidence WG for getting Global Consumer Confidence

Global Trustmark

applicable for developed and developing countries



Consumer Confidence WG 2005

- Highlighted Areas : G-Trustmark, G-ADR and G-Privacy
- Co-leaders : HP and NEC
- Members : All GBDe companies are invited
- Guests: All those who are concerned and willing to work together with GBDe
- Goal: Not in making Recommendations (This phase is over) but to work toward getting more "effective" and "tangible" Global Consumer Confidence

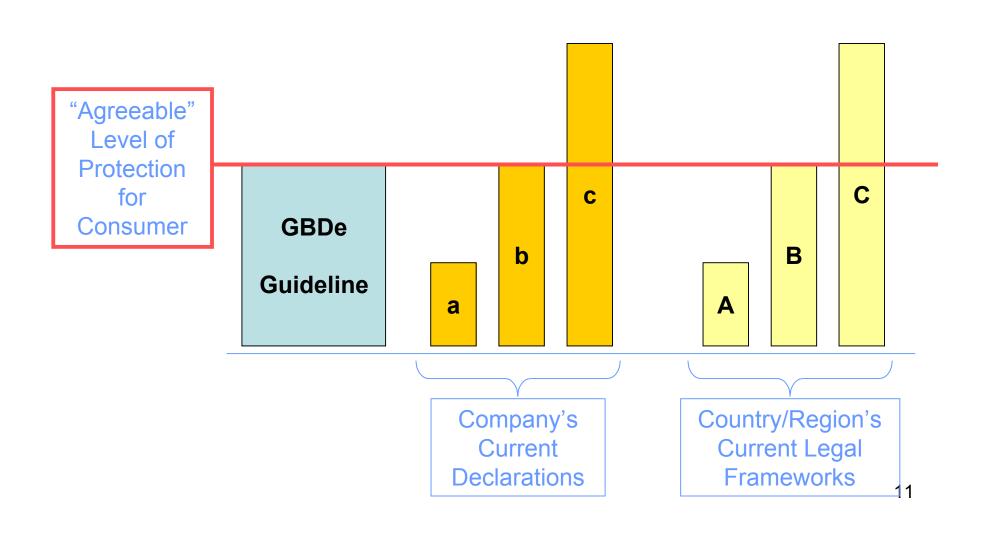
Consumer Confidence Working Group Activities, 2005

- Liaison with APEC-ECSG on its APEC Privacy Framework implementation
- Liaison with Ubiqitous Society WG of GBDe on the issue of "RFID-Privacy"
- Advocating GBDe Guidelines, 2001 globally

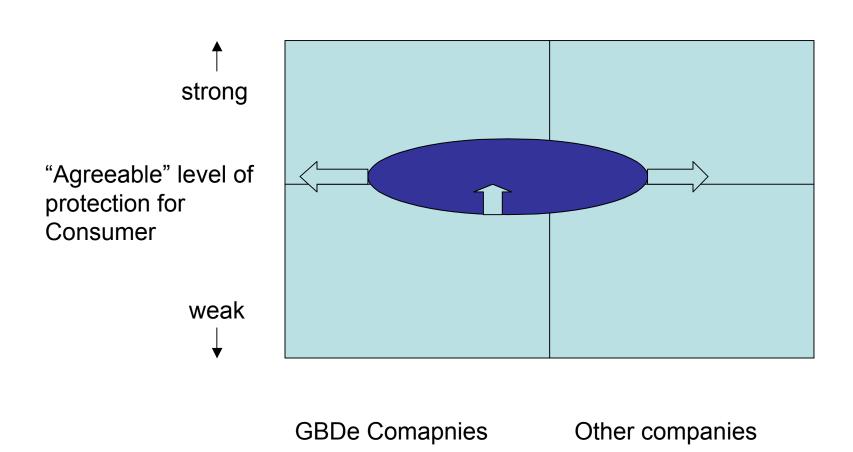
RFID-Privacy Meetings (Open)

- 1st Meeting: October 8, 2004 Chicago
- 2nd Meeting: March 3, 2005 Washington, DC
- 3rd Meeting: Under planning
- Members attended
 - GBDe Members, CDT, Philips, Nokia, PPI,
 WPF, EPIC, EU, FTC, NICT (MIC), BBB, GIIC

Concept of GBDe Guideline, 2001



GBDe Guideline is a Template



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GBDe Personal Data Protection Guideline, 2001

Introduction

- 1. Definitions
 - Company, Consumer,
 Personal Data and Contact
 Point
- 2. Fair Collection and Use
- 3. Other information
- 4. Purpose Specification and Openness
 - Notice to Consumers
- 5. Purpose Limitation and Use of Personal Data
 - Conditions and Obtaining Consent

- 6. Special Categories of Sensitive Data
 - -Sensitive Data and Children
- 7. Disclosure and Personal Data
 - Mere processing, Third Parties, Affiliates and Acquisitions
- 8. Security Safeguards
- 9. Ensuring the Quality and Integrity of Personal Data
- 10. Individual Participation
- 11. Links to Other websites
- 12. Accountability

New Concerns on Private Data Protection after 1980 OECD Principles

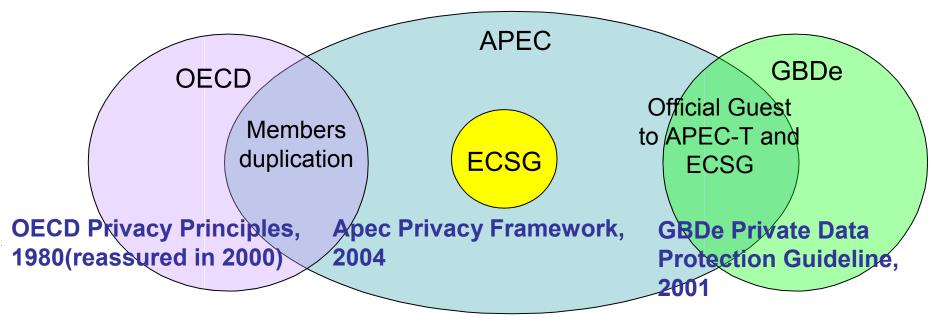
- ** Advent of Internet (Mail, Web, Mobile)
- ** Highlighted Human rights (Women/Children, Sensitive Data, ---)
- ** M&A's Influence
- * Public use vs. Privacy
- (*) Influence of New Technologies (RFID, ---)

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- (*) More International Issues
- National Security vs. Privacy (after September 11)

GBDe Guideline has covered **s and some of (*)s.

Global Privacy Guidelines



- -Voice of Developed Countries
- -Proposed by member countries
- -None binding
- -Before Internet
- -Before September 11

- -Voice of Developed and Developing Countries
- -Proposed by member economies
- -None binding
- -After Internet
- -Aftre September 11

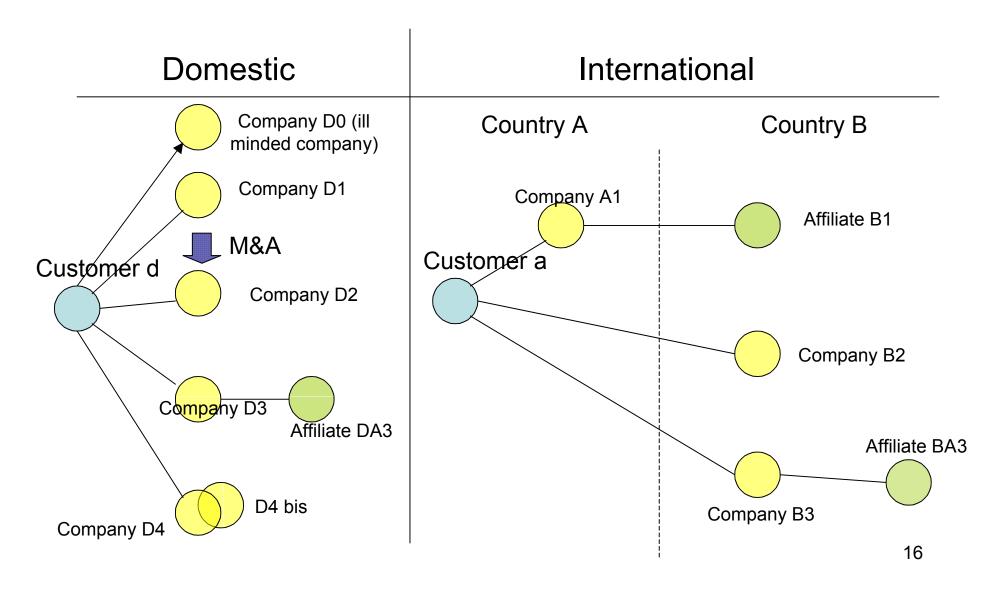
- -Voice of Developed and Developing Countries
- -Proposed by business with a consultation to consumer organizations

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- None binding
- -After Internet

-Before September 11

Questions on Effectiveness



Recent Domestic Information Leakage Incidents in Japan---Newspaper based

Mail-order company

Approximately 660 thousand customers' information was found leaked.

Contractor of computer services company

The SE of a contractor left his PC on a train. The PC contained 3,290 patients' personal data.

Golf club

ATM card skimming: Members' ATM cards were skimmed; PINs were stolen for illegal money withdrawals.

Travel agency

Approximately 620 thousand customers' information was found leaked and sold by a mail list dealer.

Bookshop

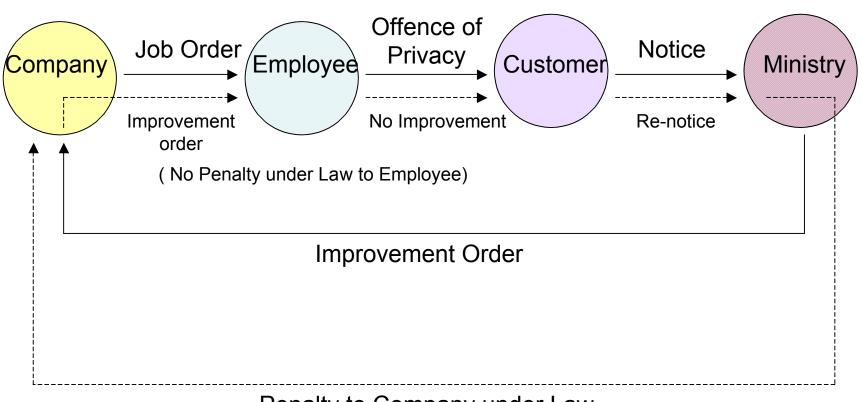
Name lists are openly sold at the bookshop.

Recent Information Leakage Incidents in International Japanese Company

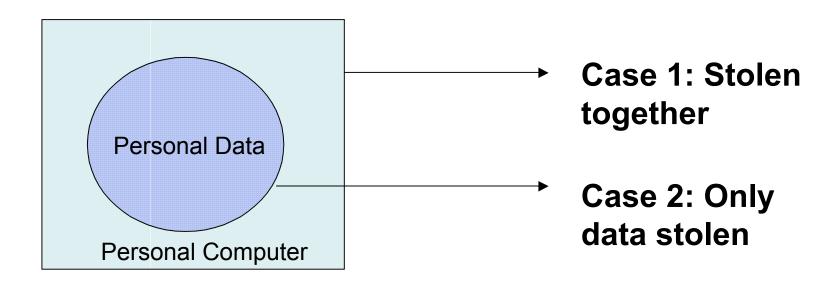
- (In Korea) During an SI proposal phase, <u>a contractor leaked a</u> <u>customer's information to the media</u>
- (In Italy) A bag was snatched on a train just before the train stopped (The laptop was encrypted in this case)
- (In China) While having breakfast at a hotel, an employee's room was burglarized and a laptop stolen (in this case, not encrypted)
- (In Canada) <u>A car was broken into</u> in a restaurant parking lot and a laptop was stolen (in this case, encrypted)
- (In the US) A bag containing a laptop was stolen <u>during a baggage check at the airport</u> (in this case, encrypted)

Complicated and Time-consuming improvement and redress mechanism

---Japanese Law Case---



Is it Criminal in your country?



Law and Self Regulation ---Japanese case

Personal Information Protection

Personal Information Protection Laws
Articles 19 to 22

Information Security

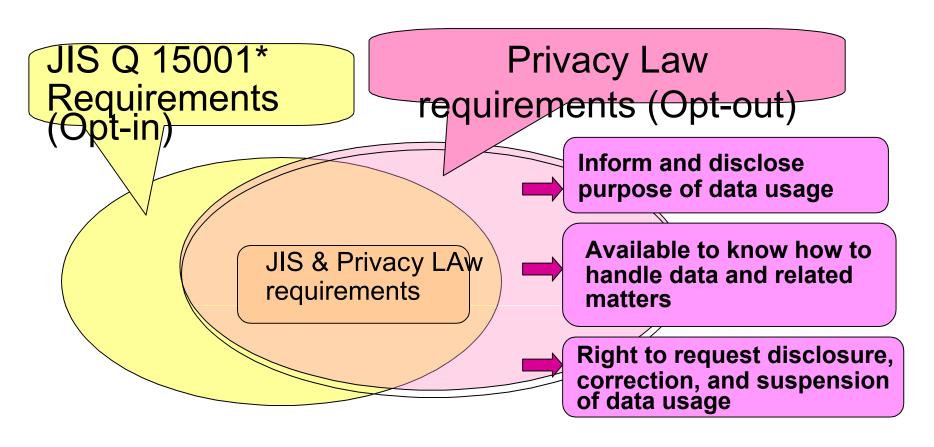
JIS Q 15001*

P-Mark System

BS7799 (ISO/IEC17799, JISX5080)

ISMS** Certification System (JIPDEC)

Privacy Mark and the Privacy Law ----Japanese case

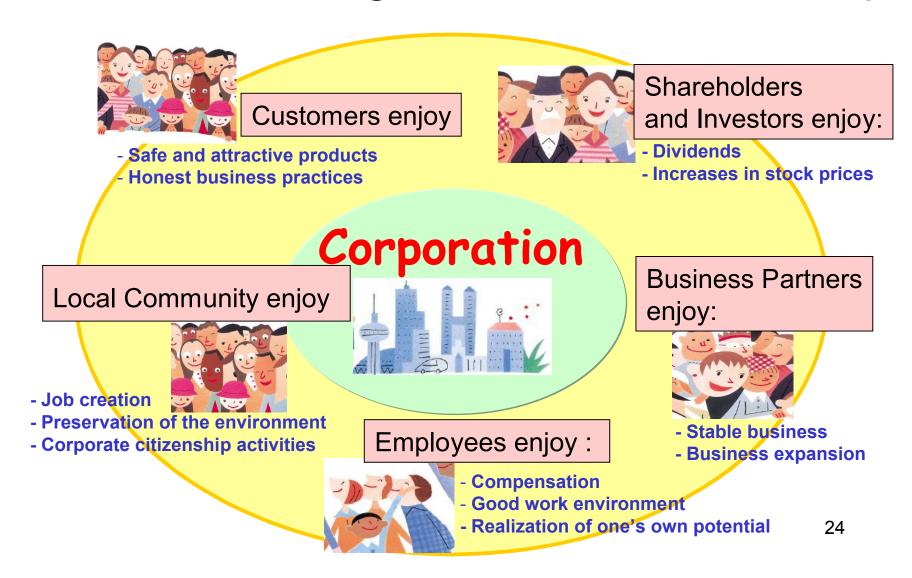


P-Mark given: 1,195 (as of April, 2005)

Necessary Measures for a Company

	Measure Examples	
Organization	■Multi-leveling: company & division levels	
	■Secretariat covering all divisions	
	■Appointment of Promoter in each division	
Definition of Personal Information	■ Registration of all personal information on the Personal Information Management System	
Training Program	■ Training for those who handle personal information (web based and textbooks)	
Internal rules, Implementation	■Internal rules of Security Management Standards applied to all divisions	
	■Specification of the management levels for personal information	
Self-check, Audit	■Thorough internal audits	
	■Self-checks on the web	

Whole Cooperation is Necessary for the better future under governmental leadership



GBDe Welcomes You to Join

- Company Commitment necessary to be a Regular Member -USD30K Annual Dues for Large and USD5K for Small Company
- Not only a Privacy Company but also an organization can join.
- Easier Commitment (interested area only) and Lighter Dues to be a WG Member
- Attendant to Annual Summit, WG and Sherpa Meetings, Conversation with Governments and Liaison with International Fora are possible.
- Contact Point: Ross Burrell (secretariat@gbde.org)
- More Information : http://www.gbde.org

Thank you very much! for the detail, please visit www.gbde.org

Naoshi "Ozzie" Shima NEC Corporation

n-shima@cj.jp.nec.com

(but please do not spam or phish me!)