

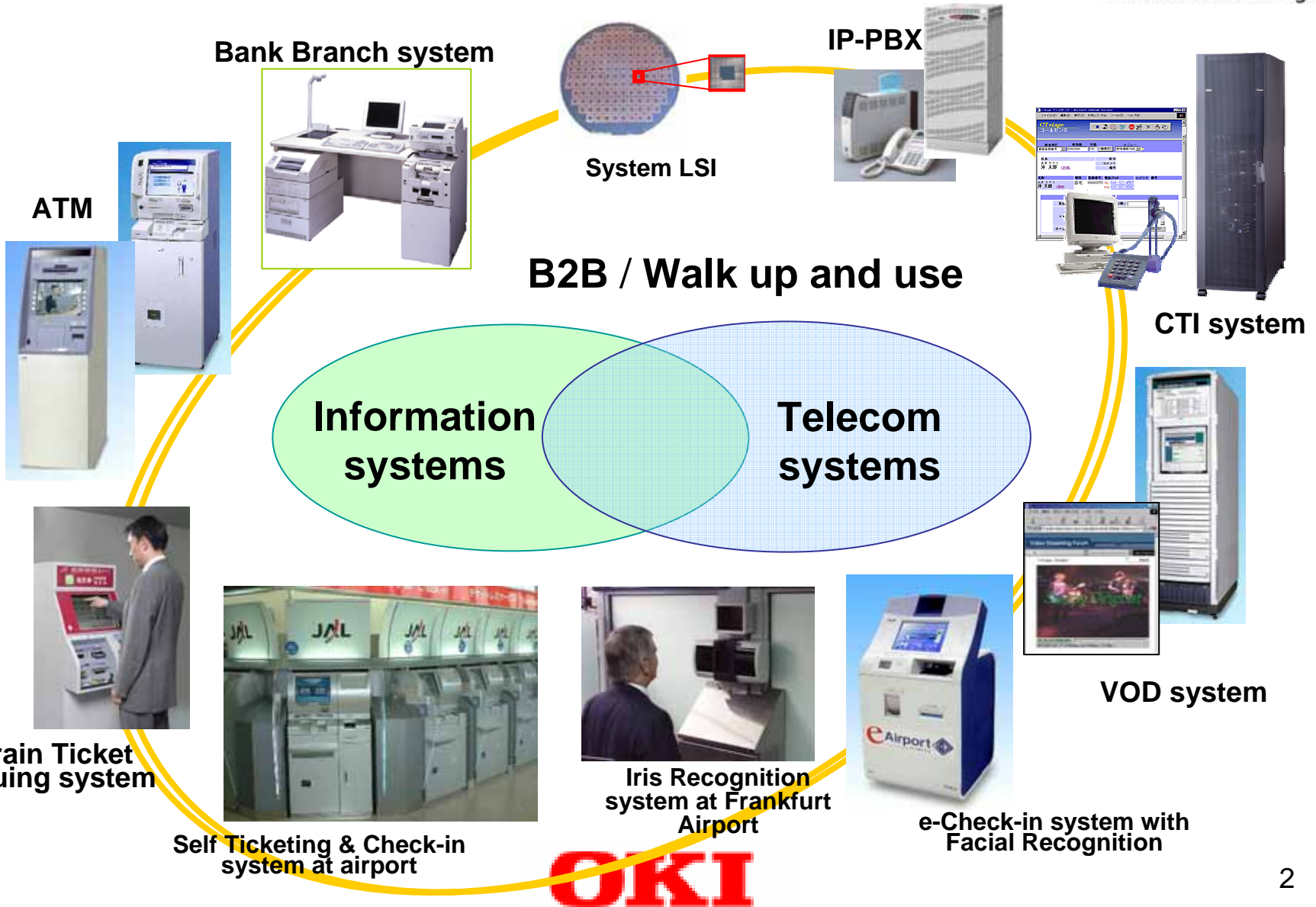
Universal Design in practice at Oki Electric

Naotsune Hosono, Ph.D.

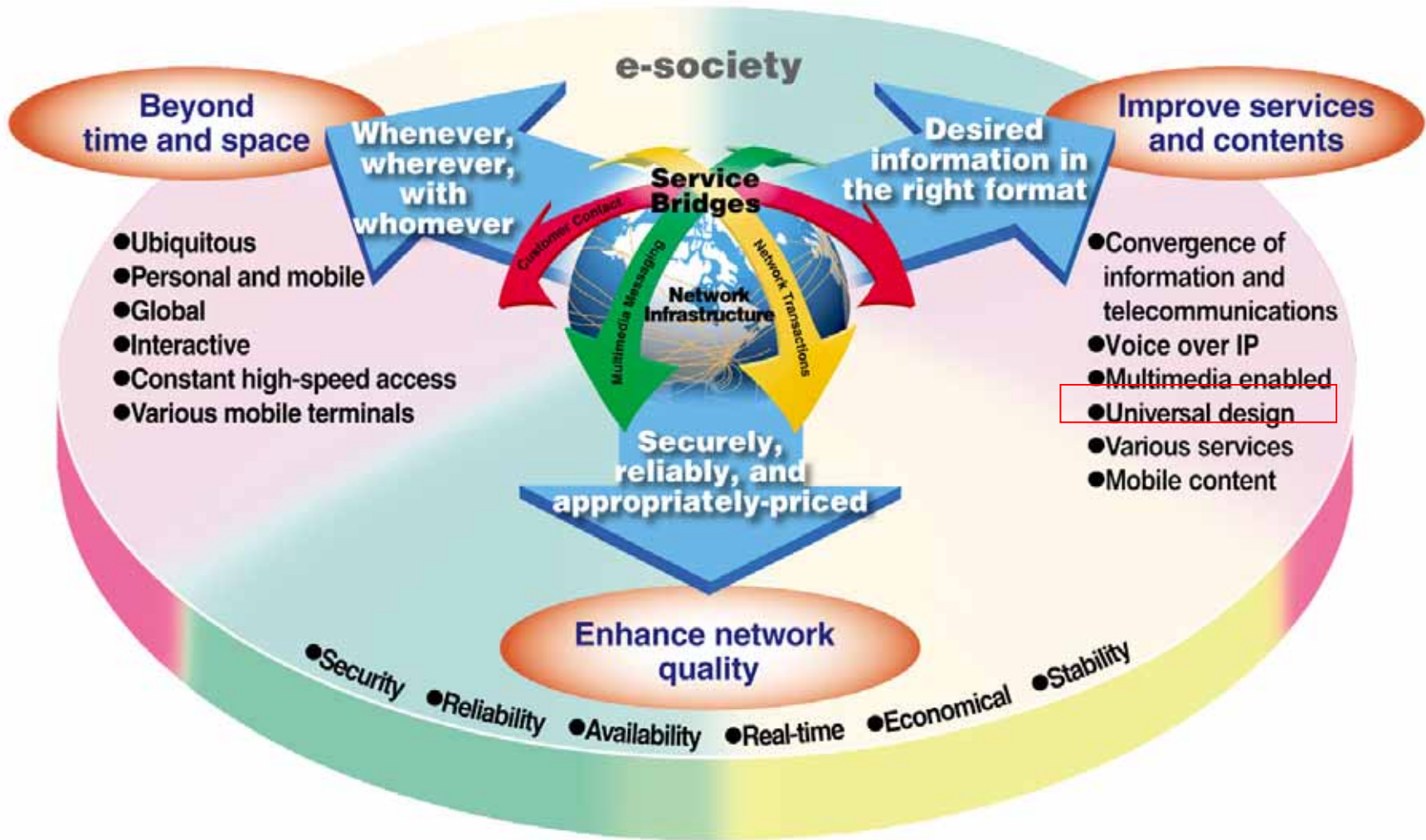
Hiroyuki Miki



Oki profile

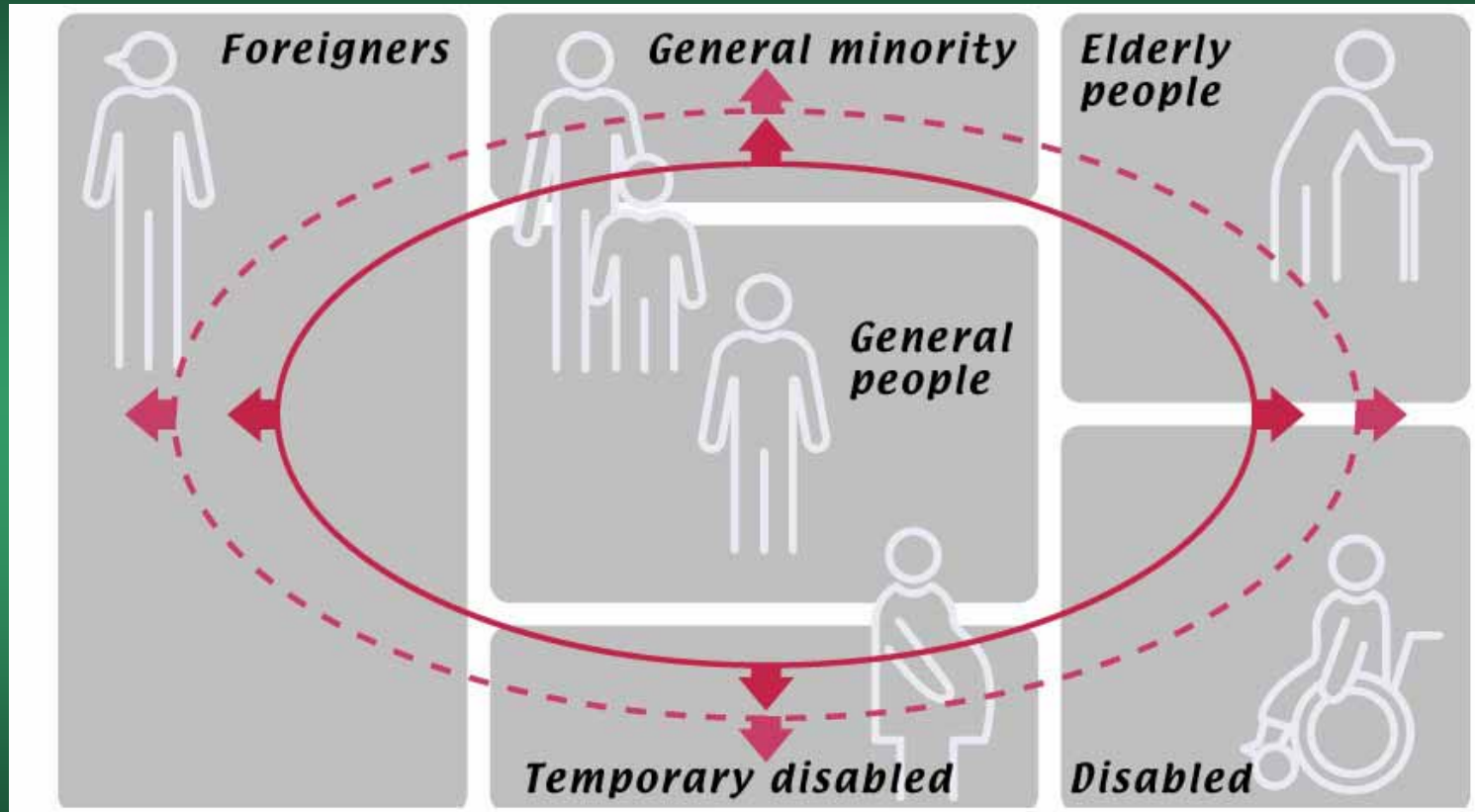


Oki vision: e-Society

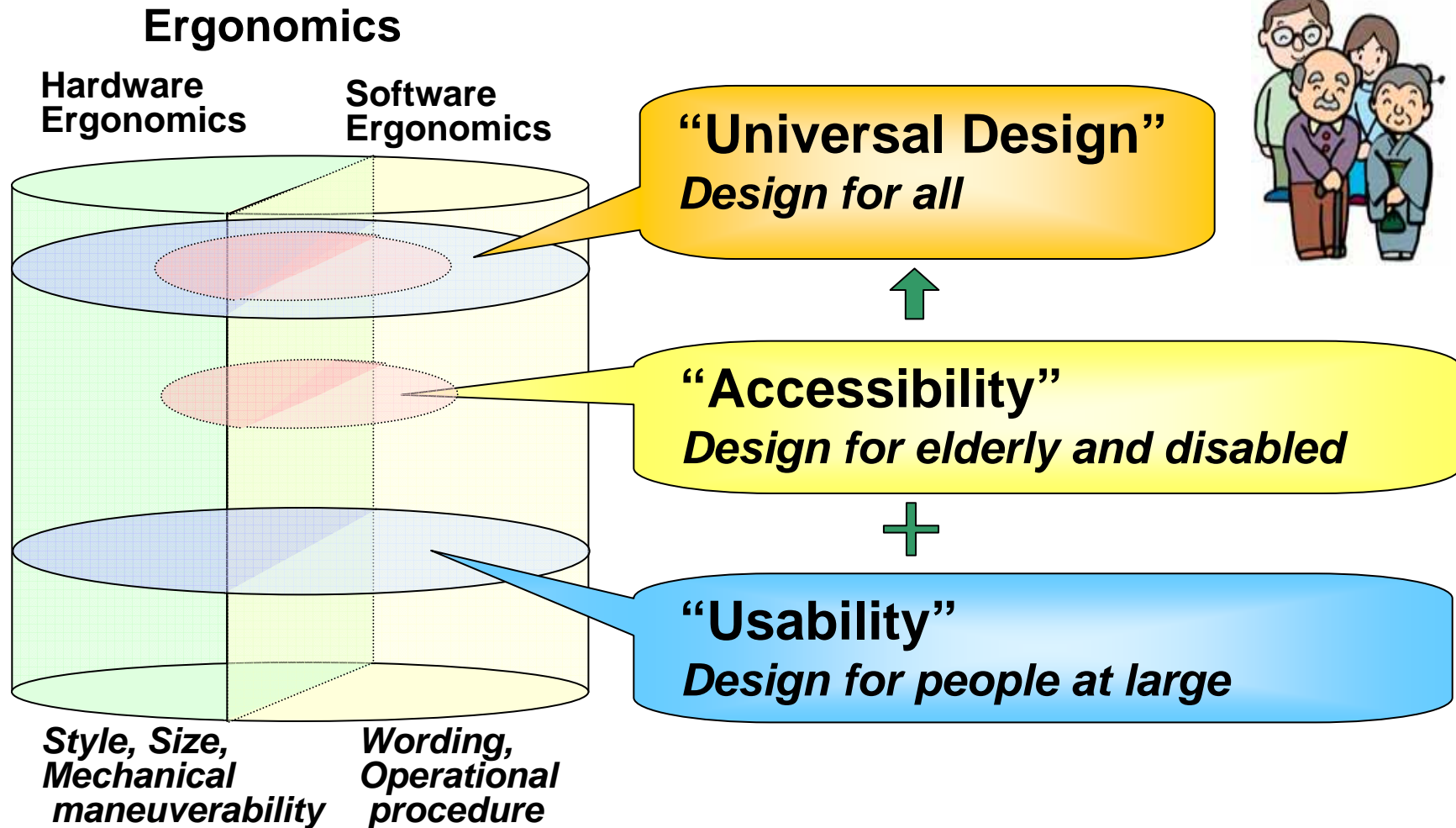


OKI

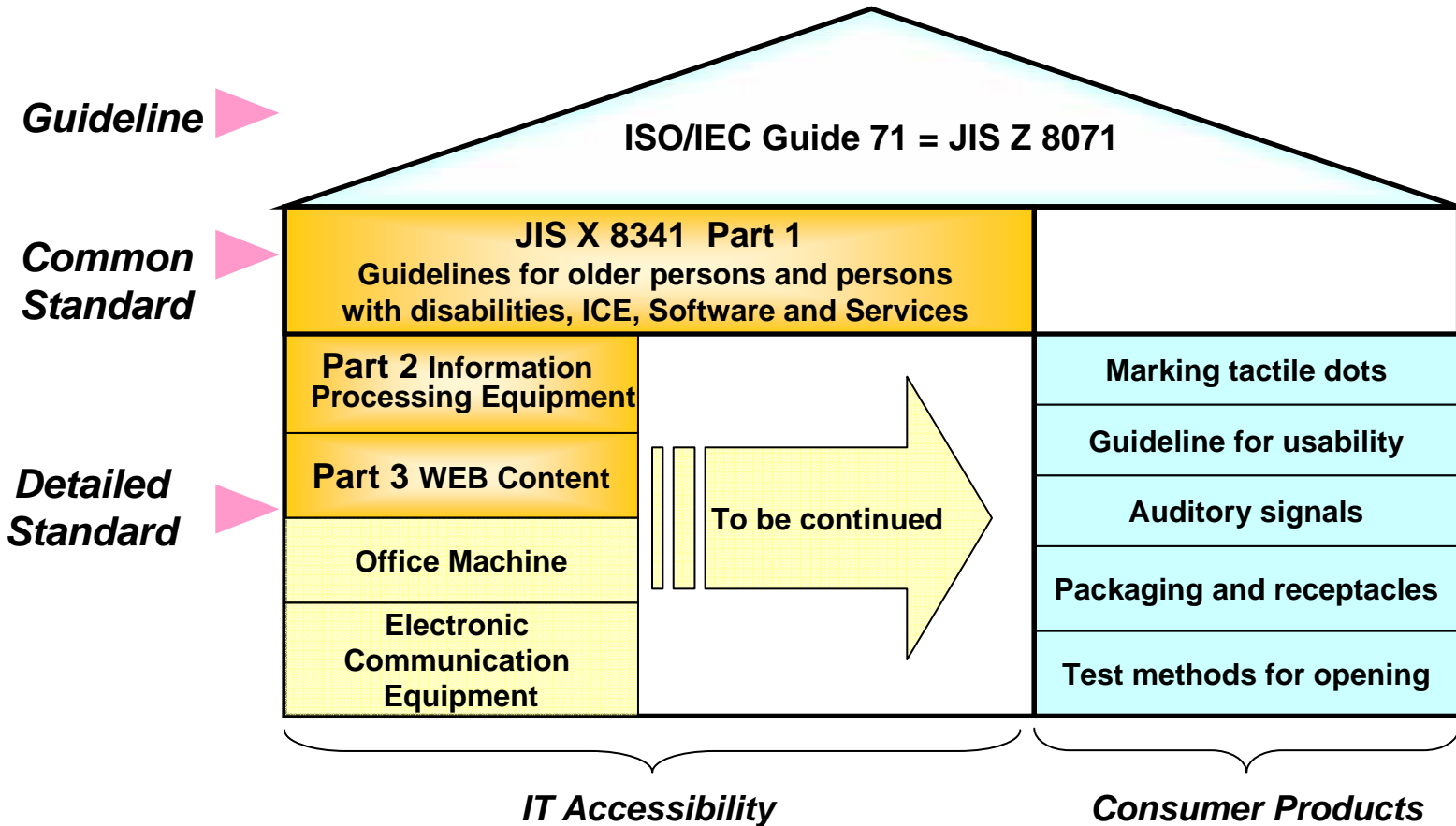
Users Profile



The position of Universal Design in Oki



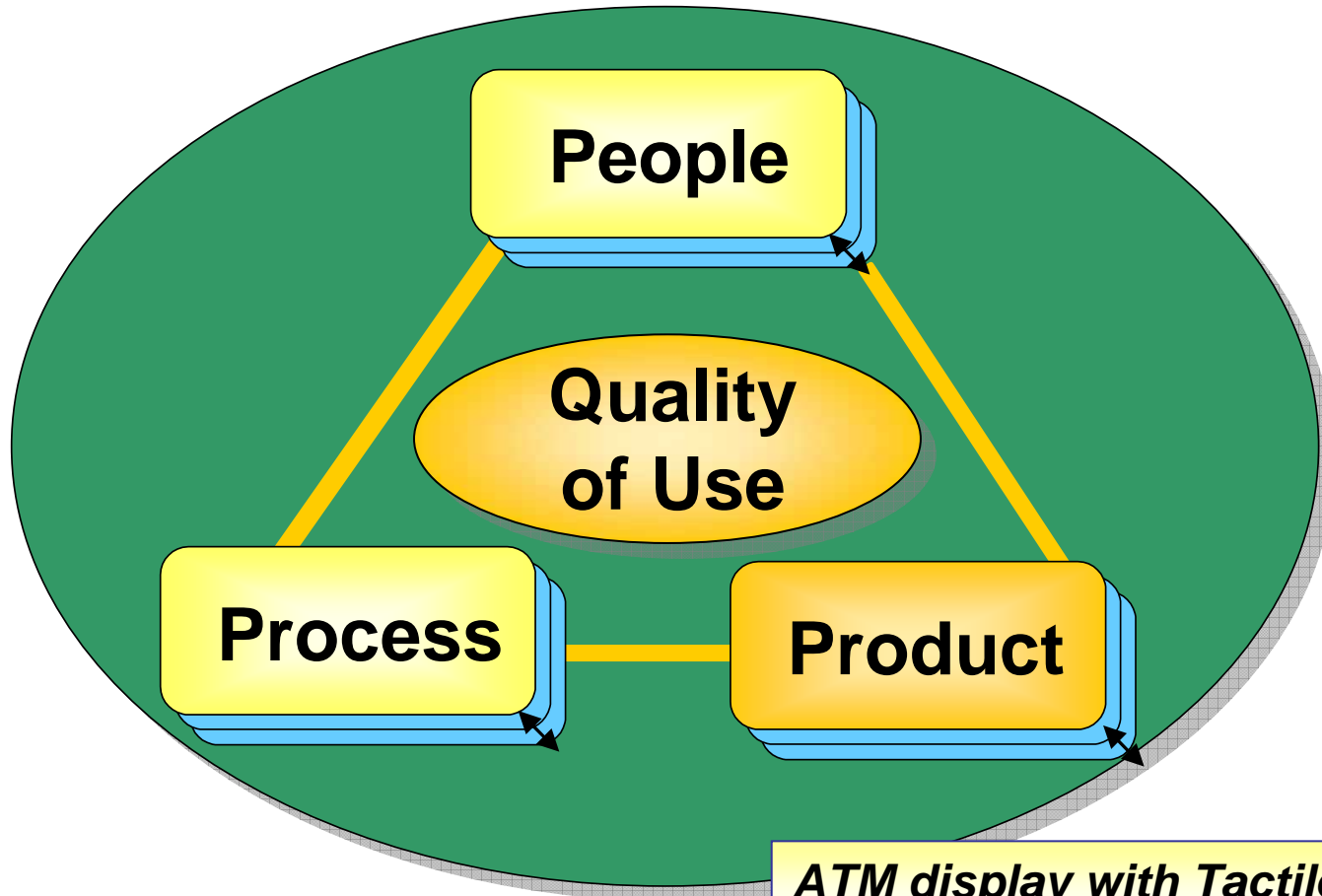
IT Accessibility JIS x 8341





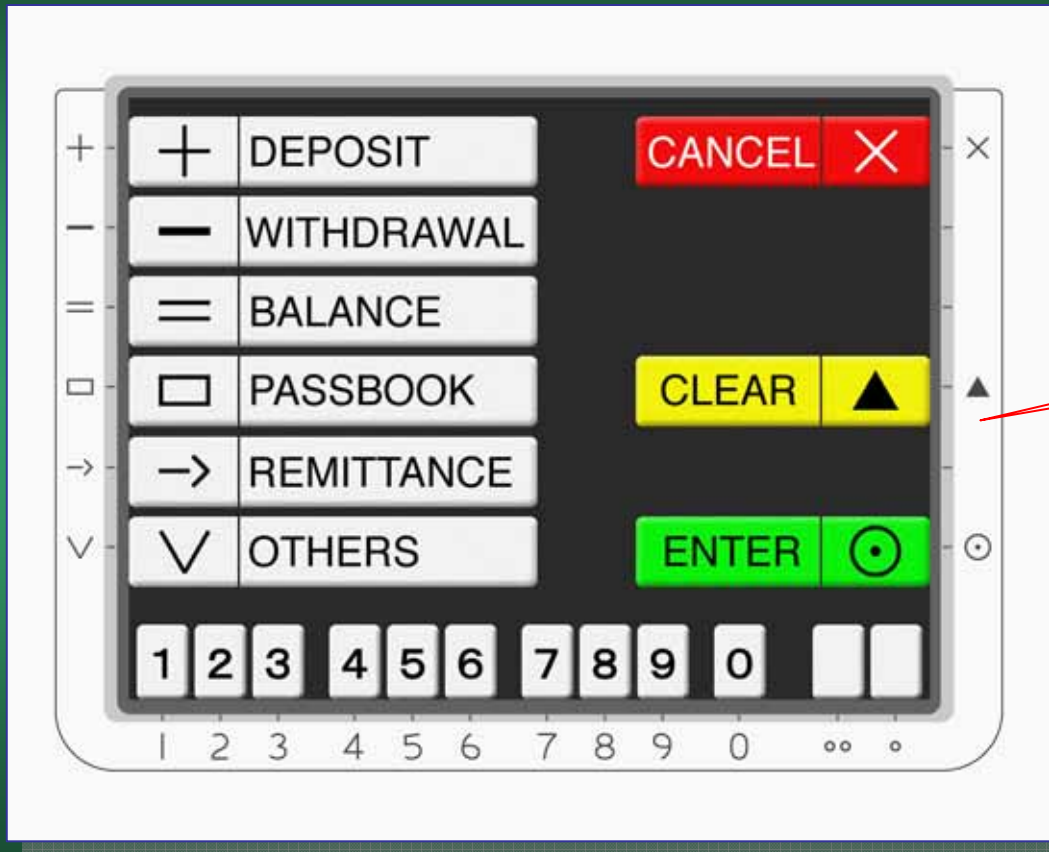
Reference:
Proposed Usability Engineering
Assurance Scheme
INUSE
European Usability Support Centre
31/1/98

OKI

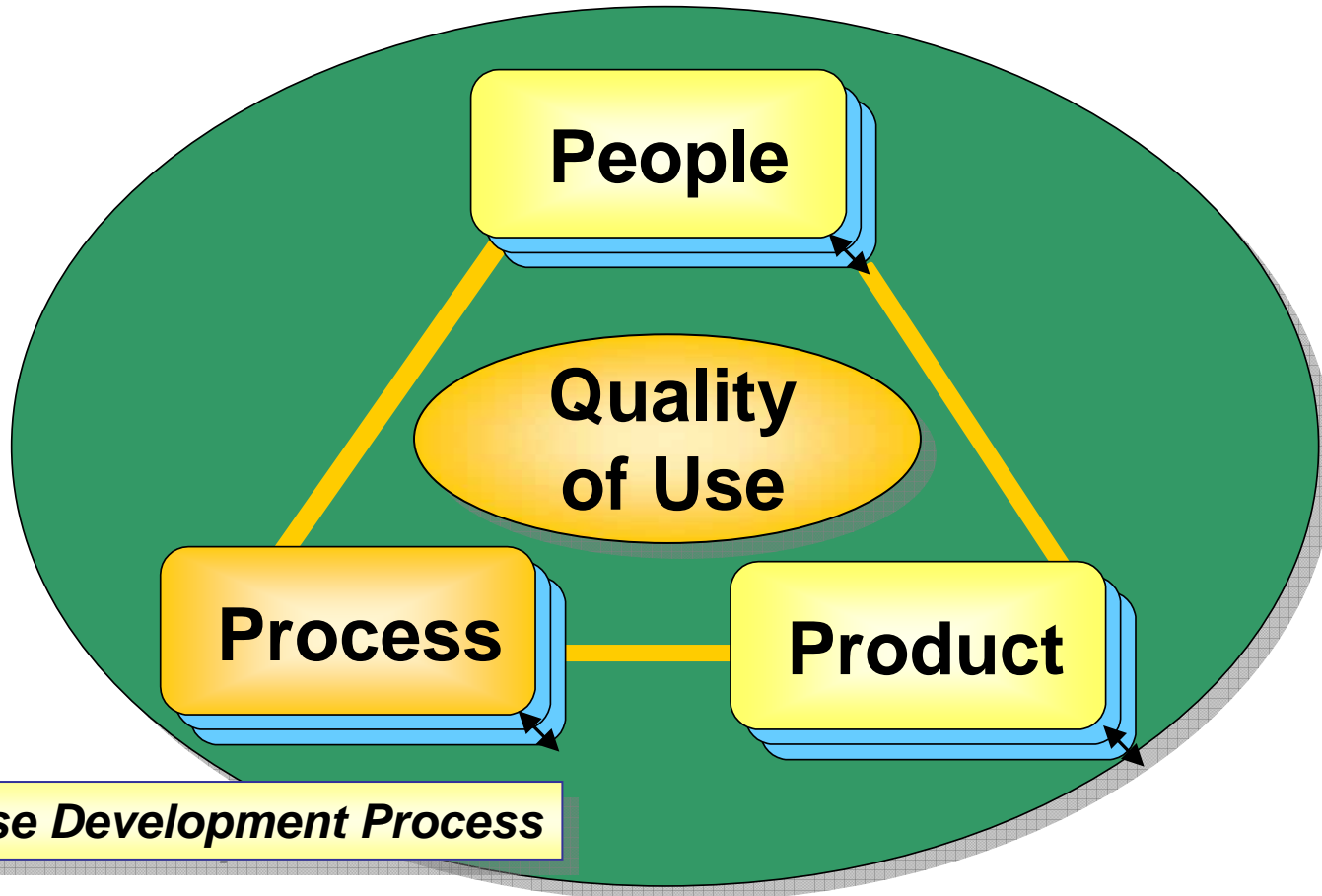


*ATM display with Tactile Symbols
for visually disabled*

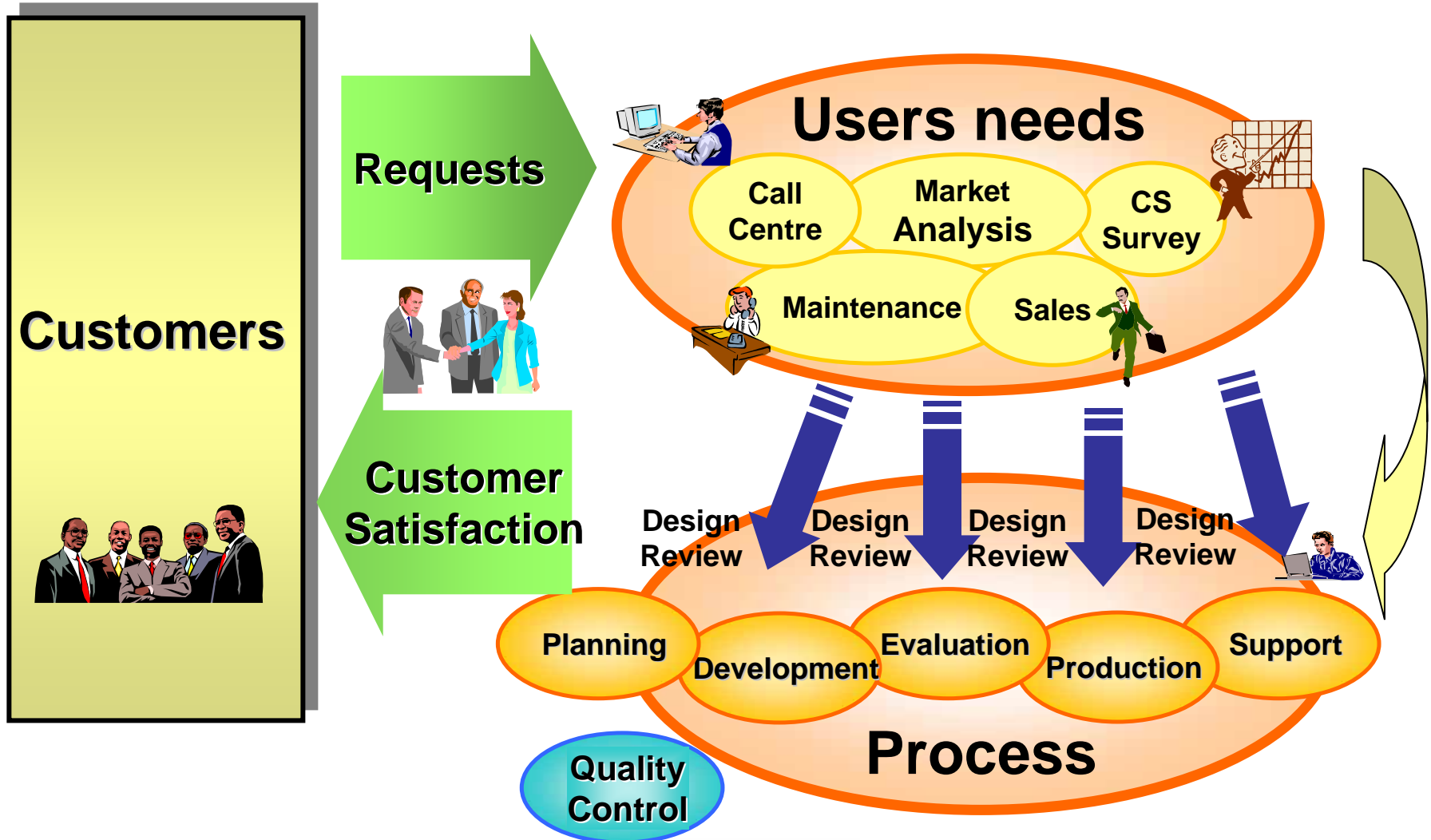
ATM display with Tactile Symbols for visually disabled



OKI



In-house Development Process



OKI

*- Universal Design formation in Oki
Disabled employment in SOHO*



OKI

Universal Design formation in Oki

Activities

Oki Standard

Business

Design Review

Consultation

Systems

In-house Virtual Conference system

Virtual Library

In-house
Standard
Committee

Special
Focused
Committee

Business
Oriented
Projects

Seminar
Learning

- Common
- Committee
- WG
- Business Project

Divisions

Laboratory

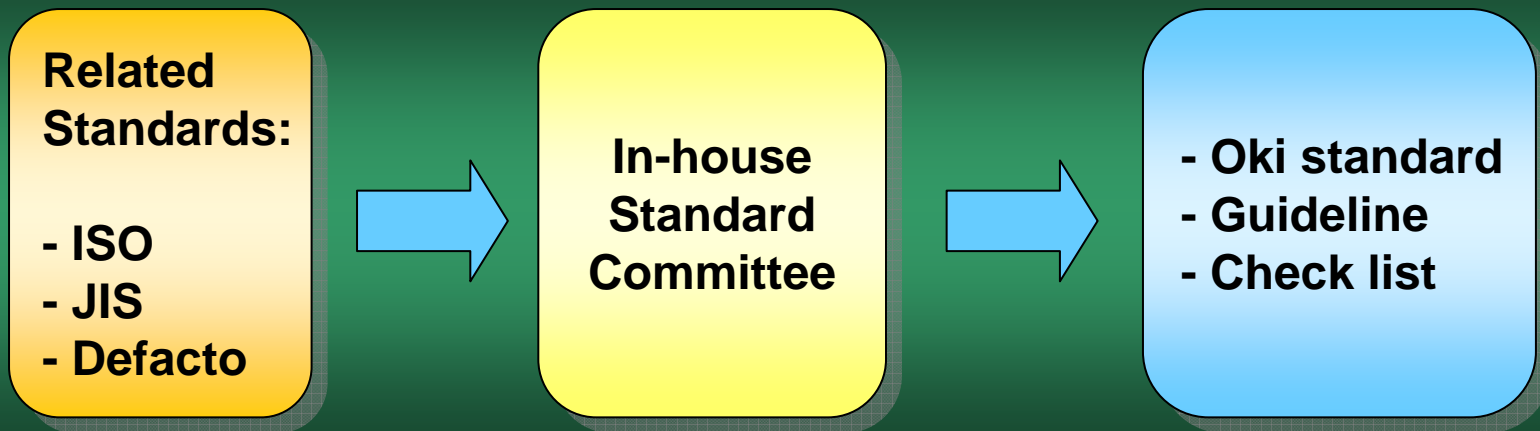
Design Div.

Consulting Div.

Business Units

OKI

- Selected members
- Time Unlimited
- Cross company

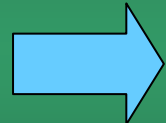


- Context of use
- User Centred Design (UCD)
- Accessibility JIS
- W3C WAI

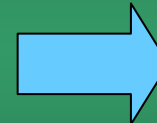
Special Focused Committee

- Selected members
- Adhoc
- Time Limited
- Cross company

**Related
Issues**



**Special
Focused
Committee**

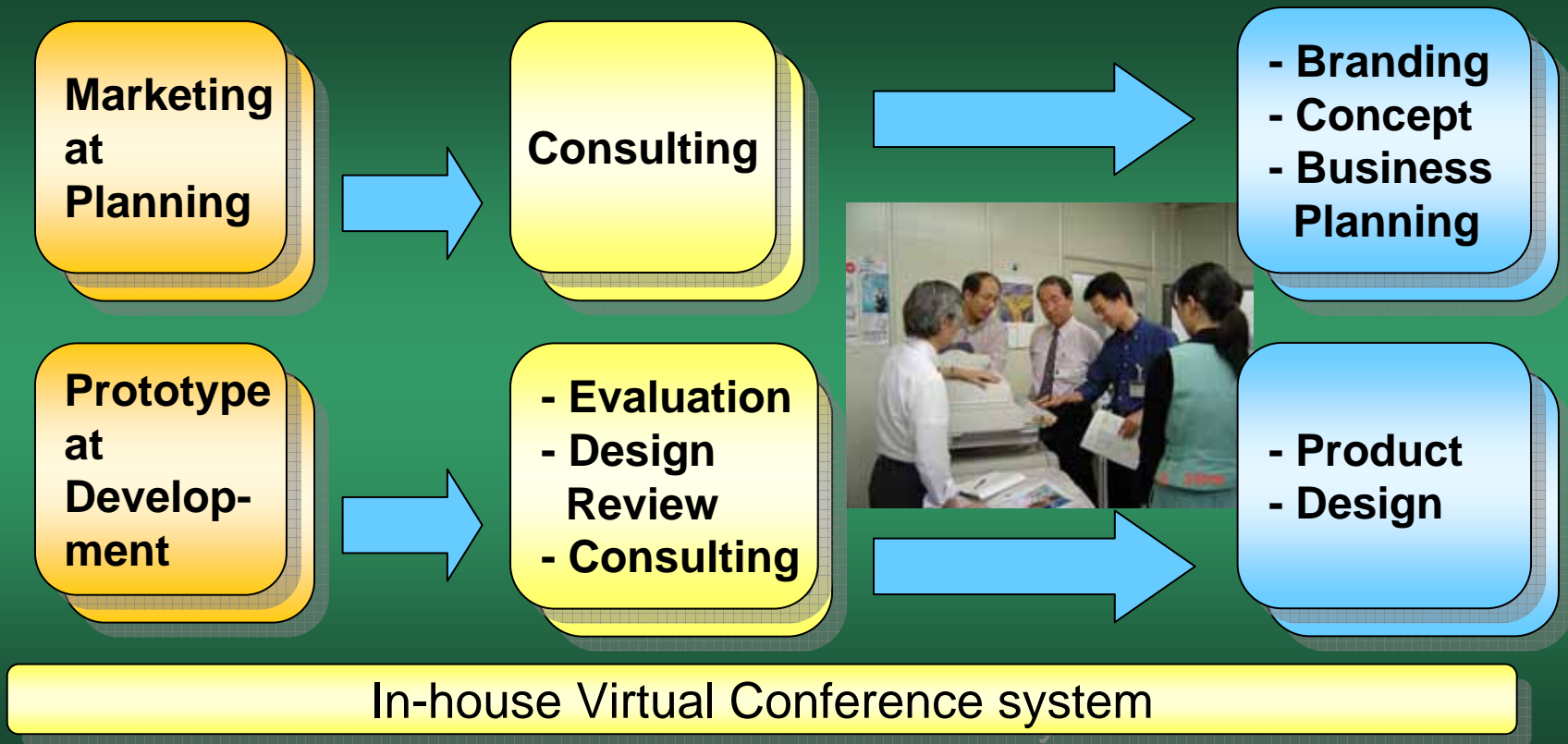


- Finding Issues
- Risk Management
- Conformance
- Guideline
- Check list

- FCC255
- Act 508
- JIS X 8341

Business Oriented Projects

- Exclusive members : Project staffs + UD specialists
- In Parallel - Time Limited - Focus Project Group




Disabled employment in SOHO

Future Issues


Change in
Demographics



Disabled
Quota changed
1.6% to 1.8%



Women
Law allows
Nightshift



Build special
subsidiary
for disabled

OKI

Bring in
company wide

 **SUBARU**

Disabled Employment in SOHO

OKI

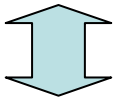
Modified slide of SUBARU

Disabled employment in SOHO



**Customers
Clients**

- Home Page Design
- WEB Accessibility Check
- Design with DTP
- Name Card Design



**Coordinator
Job Coach**

**Groupware
with
Broad Band**



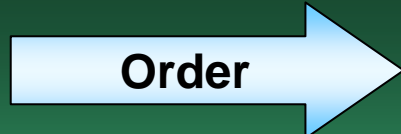
Net Workers

OKI

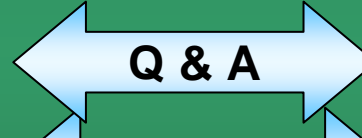
Disabled employment in SOHO



**Customers
Clients**



**Coordinator
Job Coach**



Net Workers



Universal Design in practice at Oki Electric

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