



Iran Center for e-Commerce Development
(ICeCD)



**Recent Projects &
progress made**

Agenda



1

Our Vision

2

Key Projects

3

NCeFT

4

International Interactions

5

Future Plan of ICD for Trade Facilitation



Agenda



- ✓ 1 **Our Vision**
- 2 **Key Projects**
- 3 **NCeFT**
- 4 **International Interactions**
- 5 **Future Plan of ICD for Trade Facilitation**



Our Vision



Implementing eCommerce at national & international level in a secure infrastructure through standard tools and by considering Islamic & Iranian Culture

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✓ 2

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Key Projects

PKI / Root CA

General Intermediate CA

e-Trust Logo (e-namad)

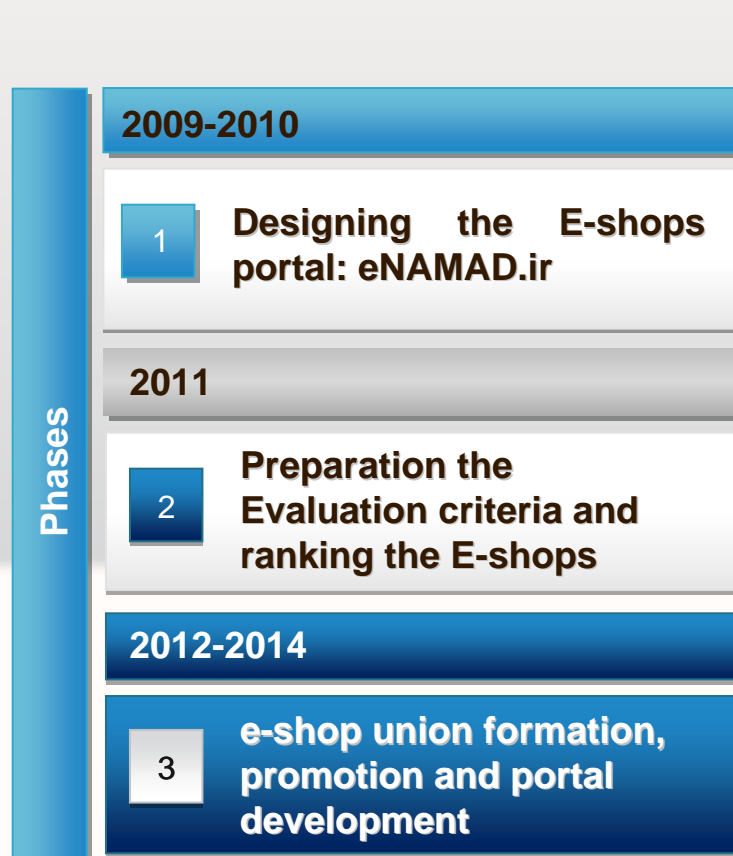
Public E-procurement System

Iran Single Window

eCDMD Portal

e-Trust Logo

enamad.ir



Objectives:

- Authentication the e-business.
- Identify the e-shops
- **Monitoring and tracking the e-shops**
- Protection of consumer rights

e-Trust Logo

enamad.ir

Templates

Applicant e-shops for e-trust logo

1388 Web Sites

E-shops with e-trust Logo

55 web sites

http://www



e-Trust Logo

Future plans



Evaluating and ranking of E-shops at 5 levels

1Star

2 Star

3 Star

4 Star

5 Star

Authentication

SSL

Security Tests

**Customer satisfaction,
responsibility,
accountability**

**Innovations in
providing goods and
services**

Public e-Procurement System

setadiran.ir



Objectives:

- Improve efficiency & transparency in purchasing process.
- Managing and supervising public sector purchases.
- Preparation for market control & price stability

✓ Digital Signature

- ❑ Digital Signature certificate as a necessary infrastructure fulfills the security requirements of the system and allows the suppliers and buyers to exchange information in the safe environment.

**

✓ IRAN Code

- ❑ Due to the practical use of the country's infrastructure capability & considering the national classification system for the goods and services (Iran Code), only the products with "Iran Code" are presented in SETAD and all suppliers should apply for "Iran Code" before becoming a member of SETAD.



Statistical reports of **SETAD** in IRAN



ICeCD

Row	Index	Number
1	Trained/Under train Buyers Organization	114
2	Under train Users	520
3	Registered Buyers	70
4	Active Buyers	13
5	Digital Signature certificate Issued	303

Iran Single Window



Objectives:

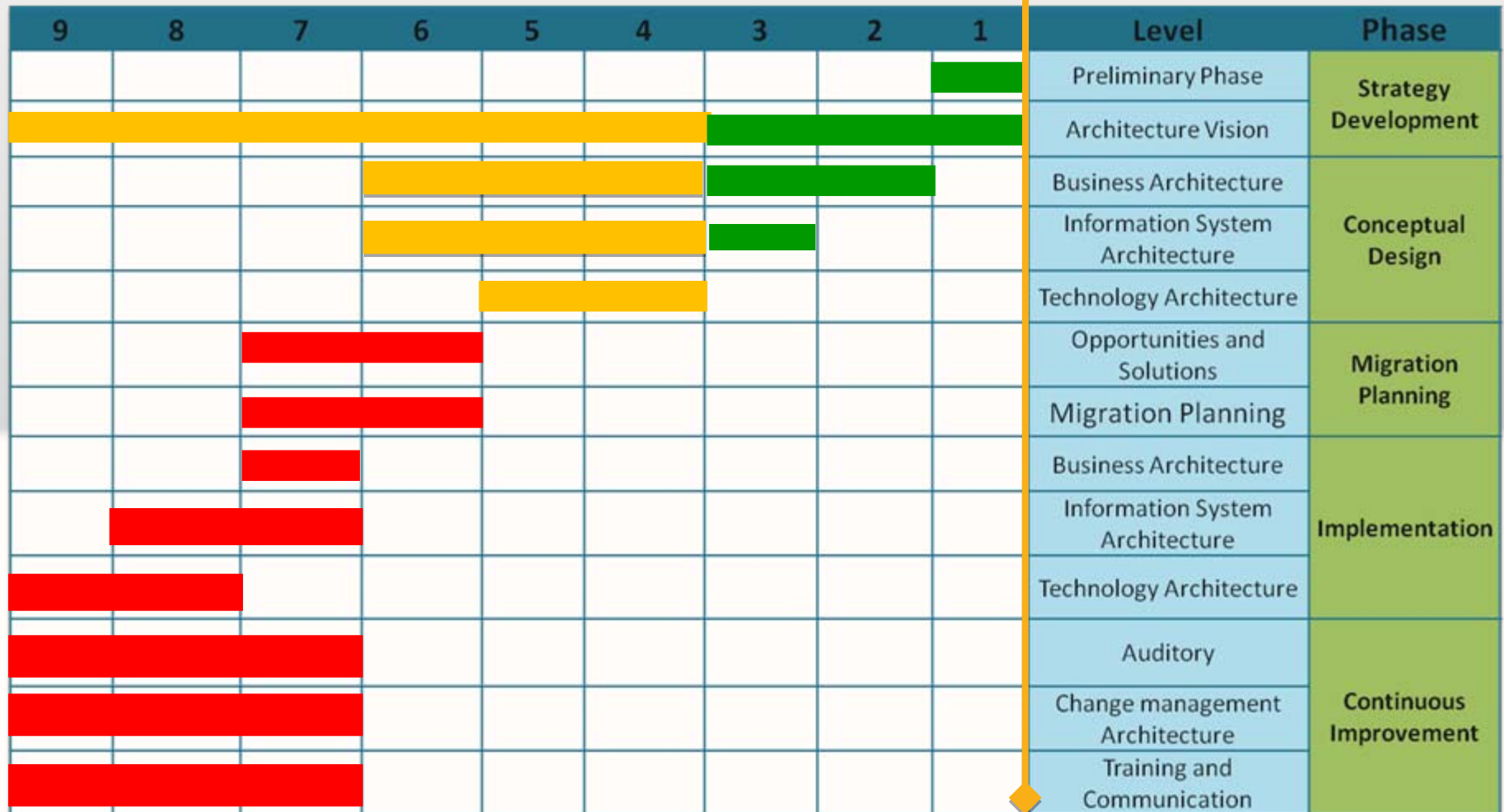
- Simplification of trade processes
- Improvement of trade efficiency
- Increase integrity and transparency
- Cutting costs through reducing delays
- More effective and efficient deployment of resources

Carpet Export Pilot Project

Ongoing and Future Phases



ICeCD



eCDMD Portal

National Library of Standardized Codes, Data, Messages and Documents



Objectives:

- Publishing and Sharing Standardized Codes, Data, Messages and Documents
- Request management
- Standardization workflow Management

eCDMD Portal

Functionalities

- 1** Publishing latest version of standardized documents
- 2** Publishing standard codes
- 3** Publishing standardized messages (XSD)
- 4** Publishing standardized data elements
- 5** Publishing National Data Model

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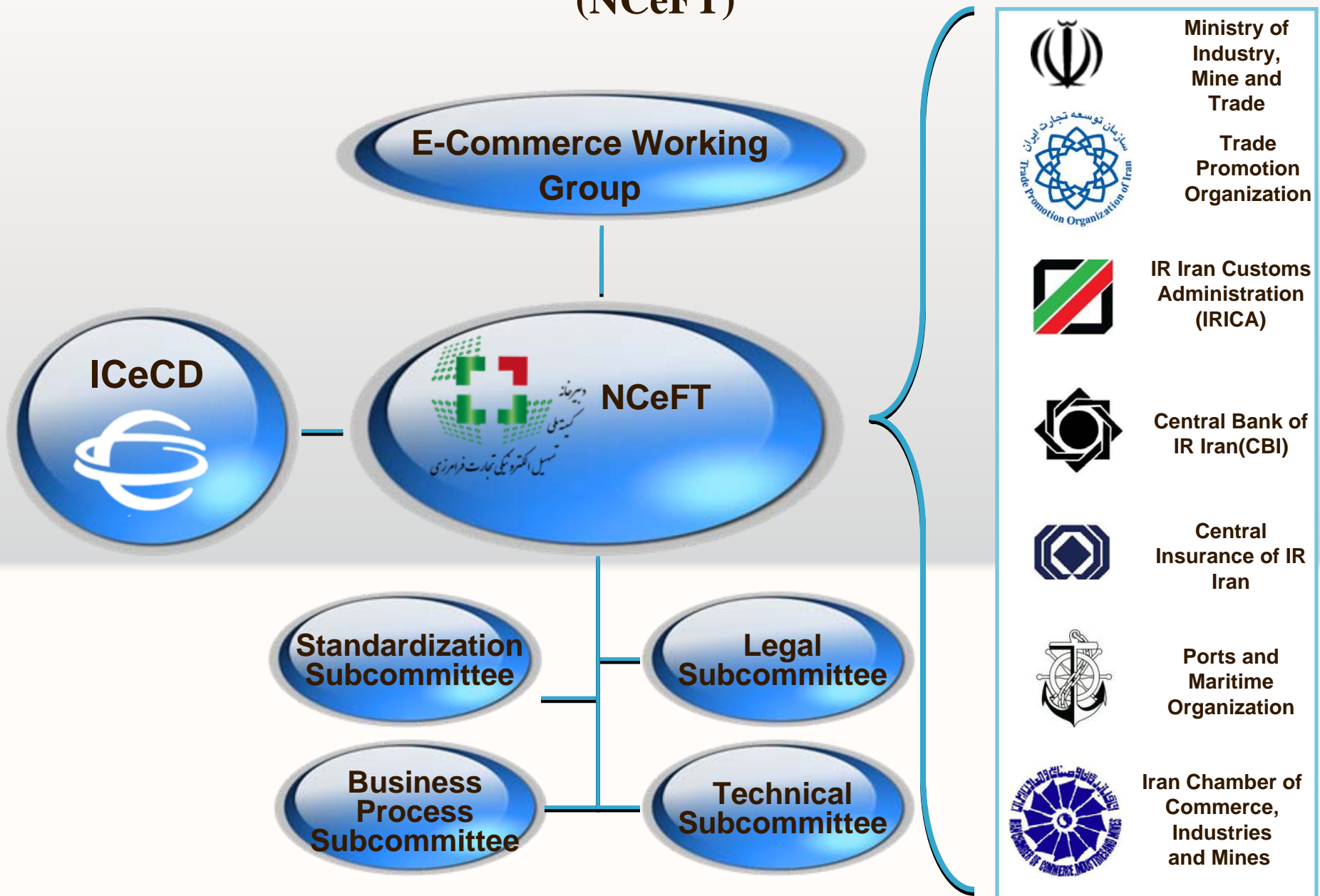
International Interactions

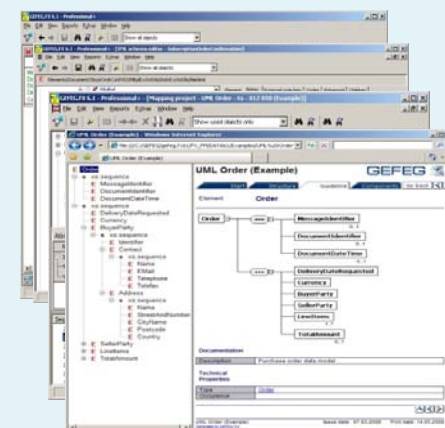
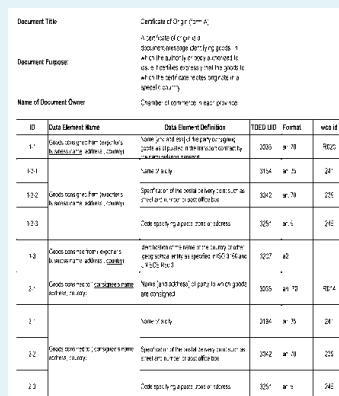
5

Future Plan of ICD for Trade Facilitation



National Committee of electronic Facilitation for Trade (NCeFT)





The image shows the front cover of a book titled 'National Standard of Class Words Trade Skills Education' published in 2012. The cover is primarily green and white. At the top left is the logo of the Ministry of Education, Science and Technology of the Republic of China. Below it, the title is written in Chinese and English. The English title 'National Standard of Class Words Trade Skills Education' is on a blue background. The year '2012' is on the right. At the bottom left, it says 'Department of Curriculum Development, Ministry of Education, Republic of China'. At the bottom right, there is a small logo and the text 'First Edition, First Printing' and 'Copyright © 2012'.

Standard of Cross-Border Trade Documents (Certificate Of Origin)



Standardization & Simplification of Trade Data & Documents Subcommittee



ICeCD

1. Certificate of Origin



100%

2. Customs Declaration



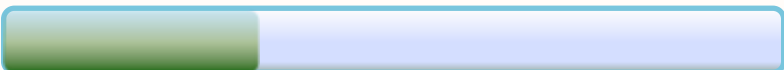
47%

3. Convention Merchandies per Route (CMR)



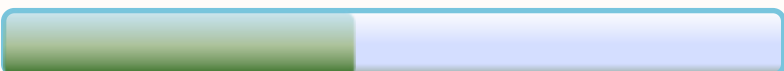
46%

4. FIATA Bill of Lading (FBL)

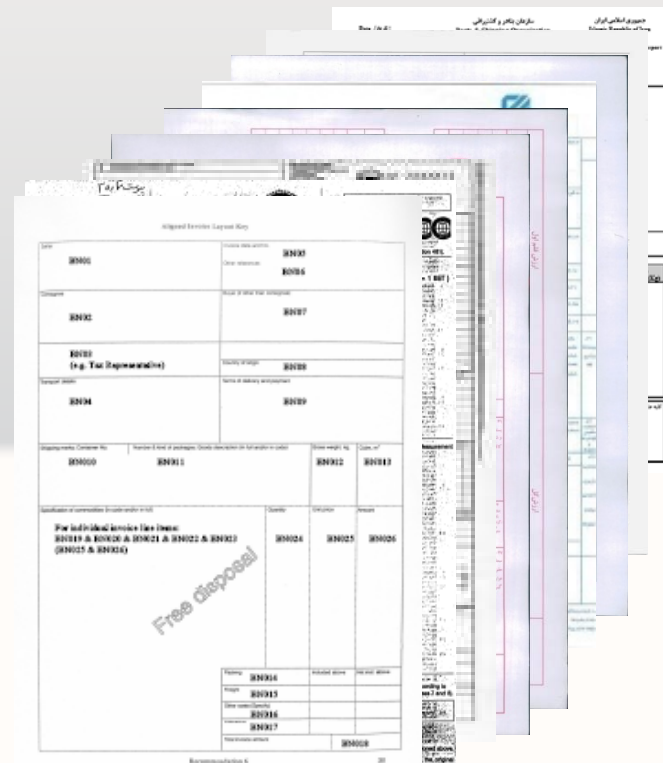


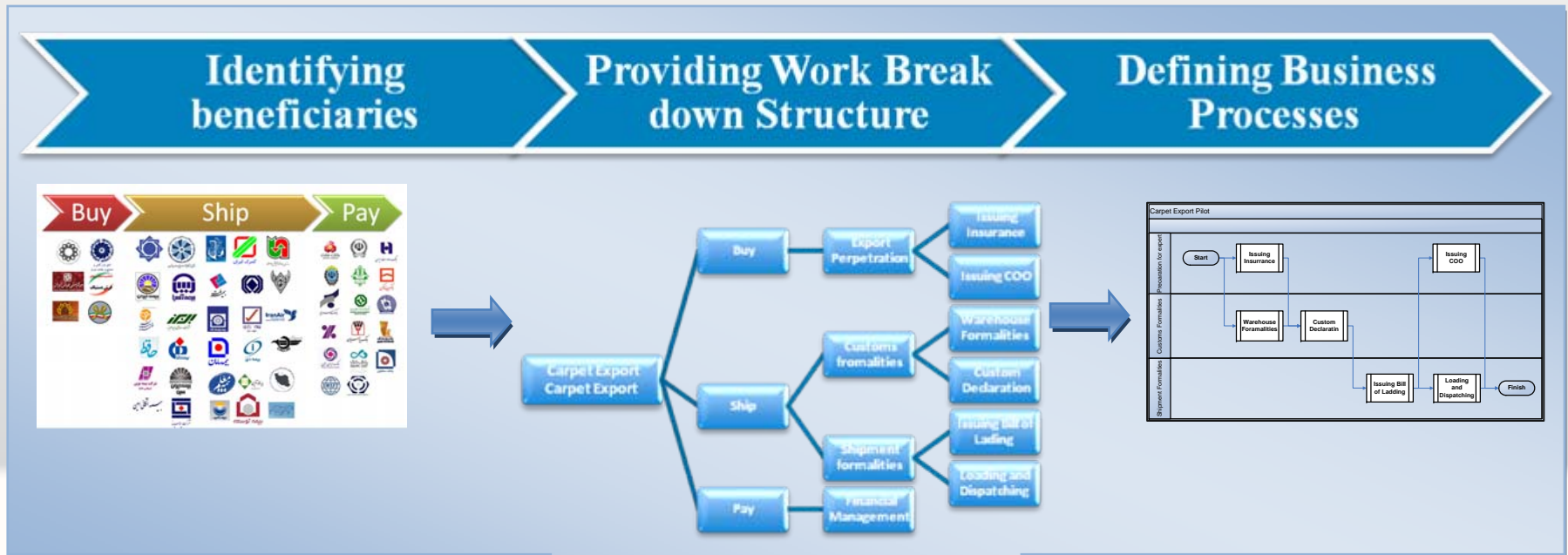
35%

5. Commercial Invoice



45%





**Export Area
Processes (Carpet
Pilot)**







**Business
Requirement
Specifications**



**Business
Domain
View**



Work Break Down Structure of Processes in Carpet Pilot

Business Area (1)	Business Area (2)	Business Process
Procurement and Sales 	Commercial Invoice	Issuing Traditional Invoice
		Issuing Self Billing Invoice
Logistics 	Multimodal	Issuing FBL
		Issuing Manifests
	Road	CMR
	Air	AWB
Regulatory Services 	Customs	Declaration and Clearance of Outright Export
	Other Gov. Agencies	Issuing COO
Financial Services 	Banking	Issuing L/C
	Insurance	Issuing Cargo Insurance



preparing Questionnaire
+e-Readiness Template

Technical Subcommittee
meetings

completing table design for
Measuring stakeholders of e-
readiness

ا-پرسشنامه عمومی

۱- این سوال صرفاً جنبه آشنایی با سازمانی دارد که در آن مشغول به کار می باشید. لطفاً پاسخ دقیق را مرقوم فرمایید:

در سازمان شما چه تعداد پرسنل وجود دارد؟

در سازمان شما چه تعداد پرسنل شغل مرتبط بخش فناوری اطلاعات وجود دارد؟

چگونه بخش فناوری اطلاعات در چارت سازمانی شما گنجانده شده است؟

یا کدام سازمان یا مراکز در طرح از کشور جزایرت فراموشی دارید؟

۲- تجهیزات و فناوری شبکه سازمان شما به چه ترتیب می باشد؟

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۳- مشخصات server های موجود در سازمان خود را ذکر کنید:

ماکینم تعداد کاربران استفاده کننده از شبکه.....

ماکینم تعداد کاربران وصل شده به فر server.....

سیستم عامل Application server.....

سیستم عامل Data base server.....

.....

.....

.....

۴- برای اتصال به اینترنت از چه روشی برای استفاده می کنید؟

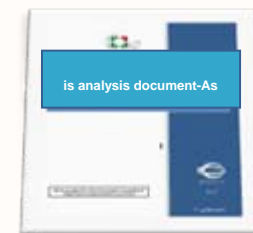
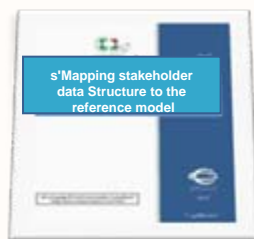
ISD متصل دارید؟ ☐

ISD مرکز مخابراتی استفاده می کنید؟ ☐



ردیف	نام نهاد	تاریخ جلسه	موضوع جلسه
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Mapping
s'stakeholder
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Structure
to the
reference
model



is analysis -As
document

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International Interactions



ICeCD

UNNEX

United Nations Network of Experts for
Paperless Trade in Asia and the Pacific



UNICEFACT

SIMPLE, TRANSPARENT AND EFFECTIVE PROCESSES
FOR GLOBAL BUSINESS



AFACT



UNITED NATIONS
ESCAP
Economic and Social Commission for Asia and the Pacific



WCO

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Future Plan of ICeCD for Trade Facilitation

China

1



Cross – Border Trade Documents Exchange:

- MOU has been prepared

Malaysia

2



Cross – Border Trade Documents Exchange:

- Certificate of Origin

ECO

3



• Cross – Border Trade Documents Exchange

- ECO Library

THANK YOU!

