

uTradeHub

: Realizing Paperless Trading in Korea

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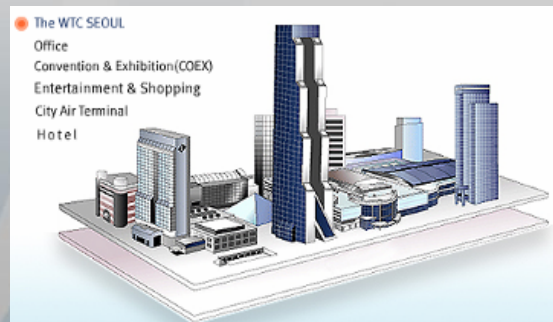
Contents

1. About KITA
2. e-Trade Implementation
3. Standards
4. uTradeHub Services

About KITA

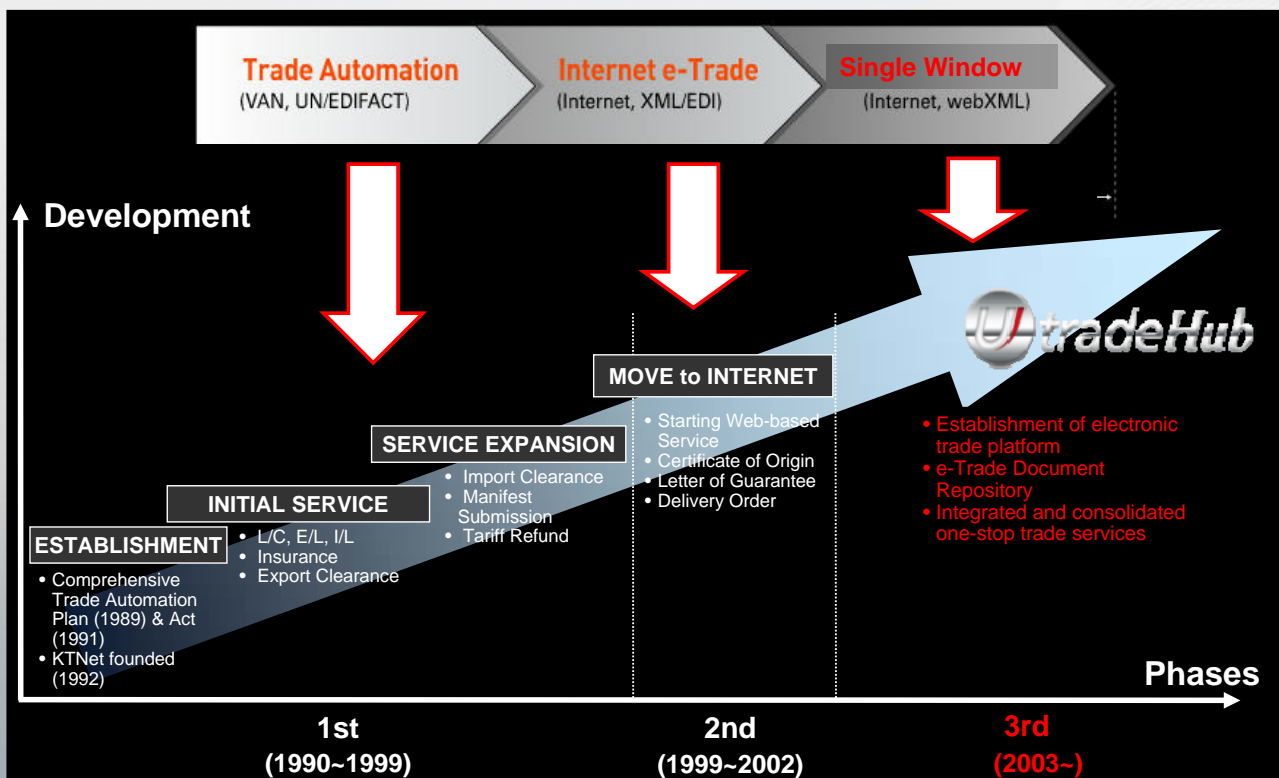
About KITA

- **Unique Identity**
 - Over 66,000 trading companies as members
 - Function in close relations with MKE (MOCIE)
- **History**
 - Established in 1946
- **Role**
 - International Trade & Investment Promotion
 - Research in Korea's Trade policy & Strategy
 - Exhibition & Convention
 - e-Trade Promotion
 - Trade/IT Education
 - Logistics Facilitation

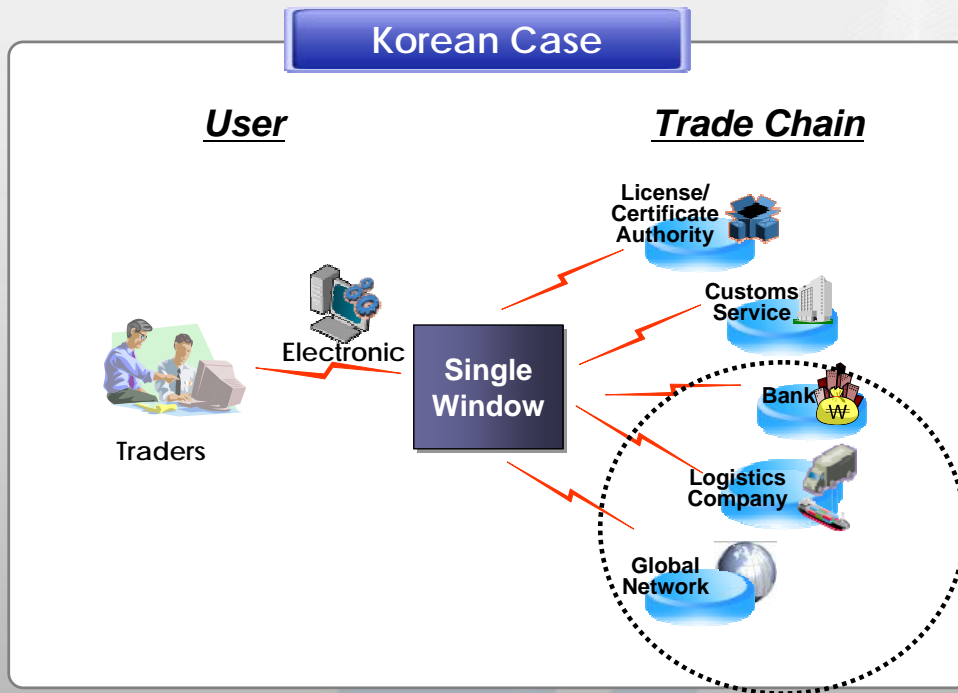


e-Trade Implementation - What we have done

Korea's e-Trade Development



Concept of Single Window

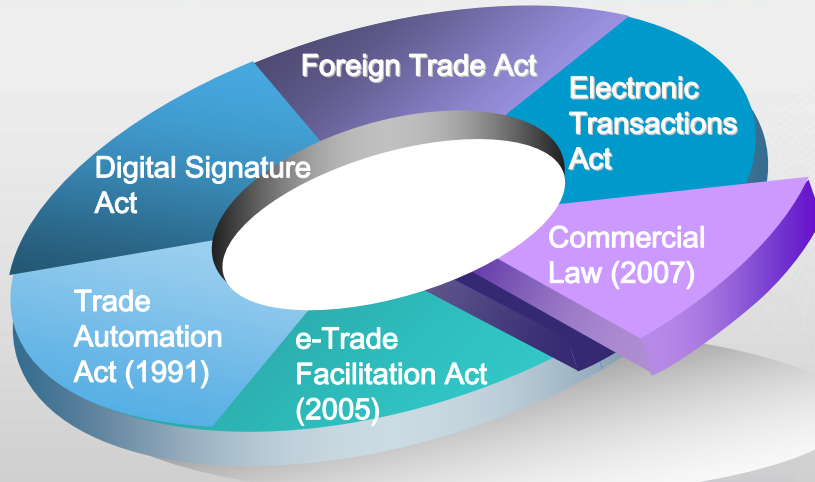


uTradeHub Project

Goal	To cope with Korea's growing trade volume by upgrading the Electronic trading system into a single window system
Project Period	2004 ~ 2007
Project Cost	About 30 million (USD)
Leading Agencies	Ministry of Knowledge Economy (MKE) Korea International Trade Association (KITA) Korea Trade Network (KTNET)



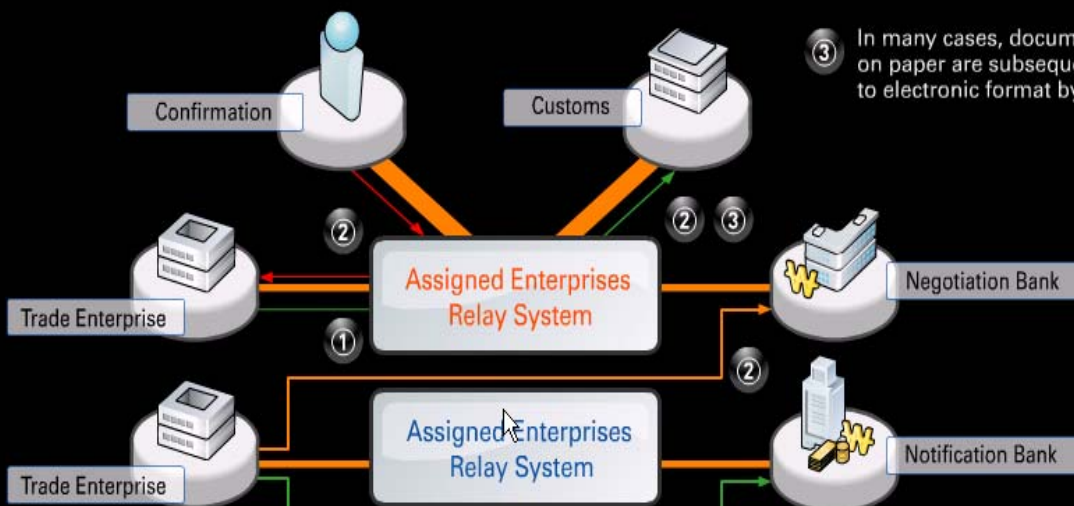
Legal Infrastructure



- **Enacted Trade Automation Act (1991)**
- **Revised the Act into 'e-Trade Facilitation Act' (2005)**
 - Established legal basis for circulation of e-Trade documents
 - Defined role of service providers specializing in e-Trade
- **Revised Commercial Law (2007)**
 - Introduced electronic bill of lading and specified the operating rules including title registry

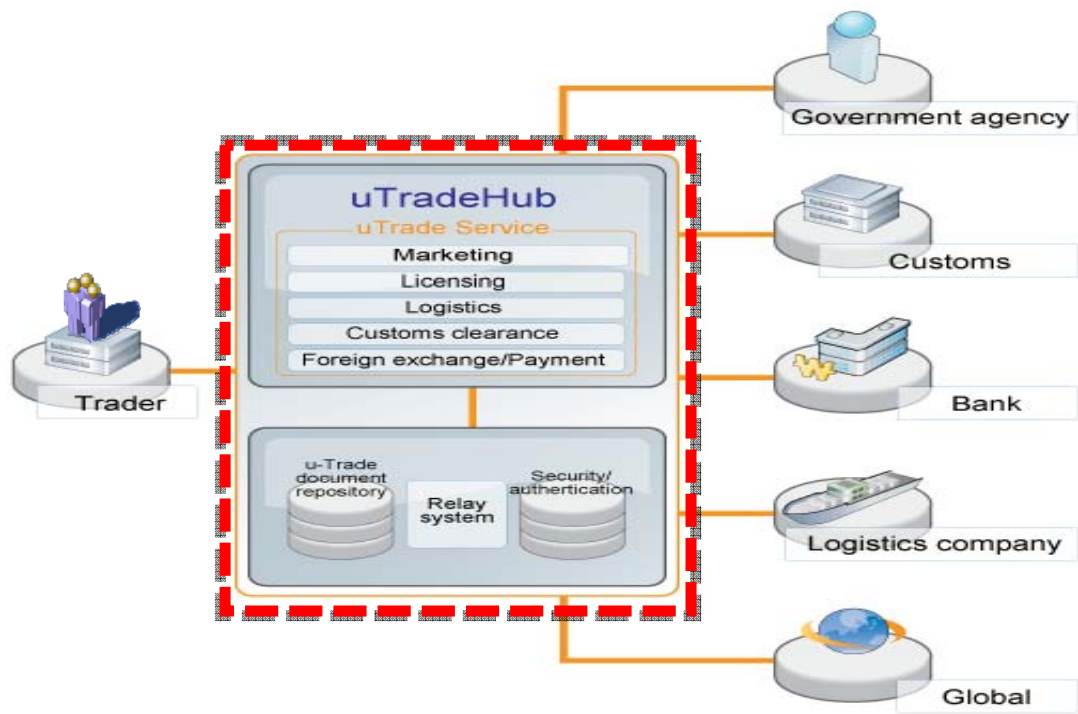
Korea's e-Trade before uTradeHub

(Trade Automation Network)



- ① This network's sub-optimal processes are based on individual transactions
- ② The process is hindered by repetitive submission of paper documents to various organizations
- ③ In many cases, documents submitted on paper are subsequently converted to electronic format by the recipient

Korea's e-Trade with uTradeHub



Standards

Standardization

Objective

- To guarantee openness and interoperability of uTradeHub with international standards so that electronic trade documents may be exchanged among related entities domestically and internationally
- For uTradeHub to illustrate best practices of trade facilitation through national single window platform

Domestic & Int'l Standards

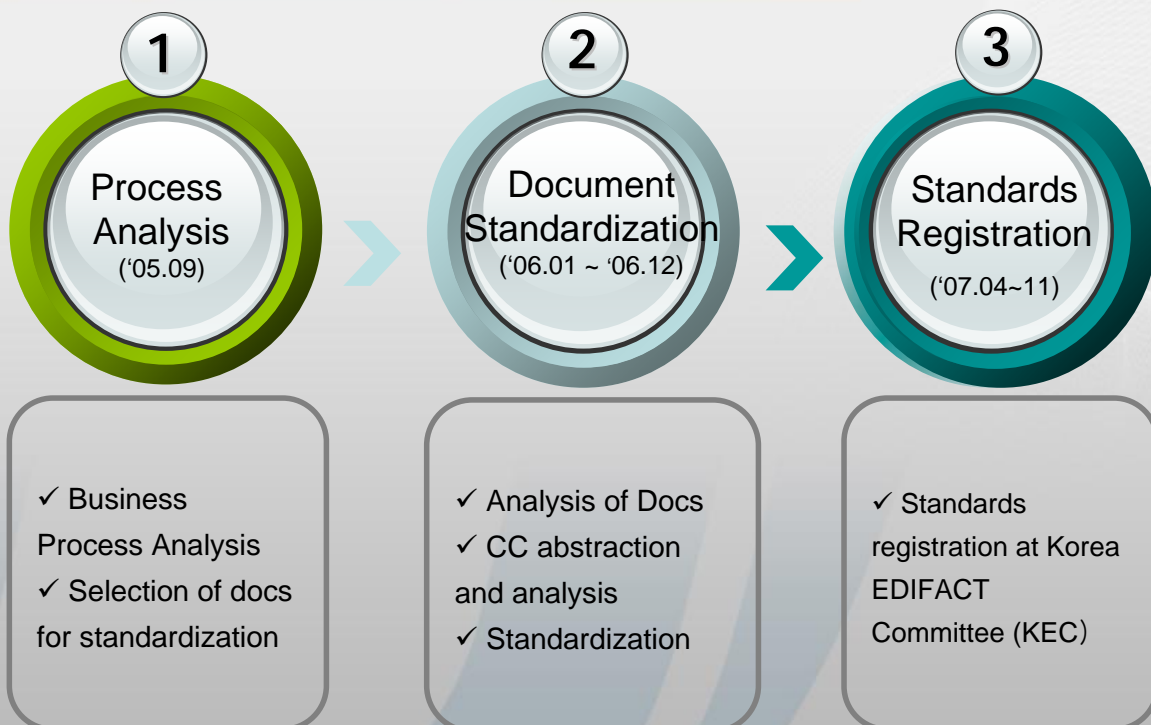
Korea

- Guidelines for development of XML Electronic messages(v3.0), Korea Institute for Electronic Commerce (KIEC)
- KIEC XML CC Library, KIEC

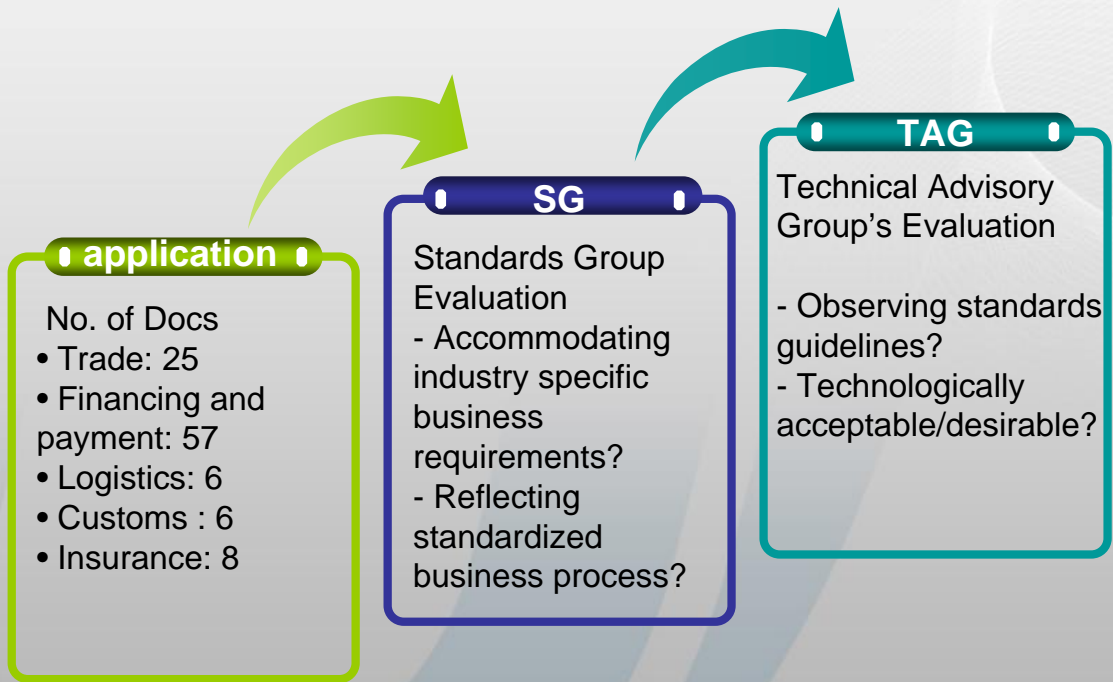
Int'l

- Core Component Technical Specification, UN/CEFACT TMG, 2003
- XML Naming & Design Rules, UN/CEFACT ATG, 2004
- UN/CEFACT Modeling Methodology, UN/CEFACT TMG, 2002

Standardization Process of uTradeHub



Standards Evaluation at KEC



uTradeHub Services
@ www.uTradeHub.or.kr

Business Process in uTradeHub

- Insurance
 - Export insurance
 - Credit Evaluation
 - Caro insurance
- Requirements Certification
 - Import requirement certification (customs director)
 - Import requirement certification (recommendation)
 - Certificate of Origin
- Customs
 - Customs clearance
- Shipping and transportation
 - Shipping request
 - e-B/L
 - Cargo delivery
 - e-D/O (Master/House)
 - Bonded delivery request
 - Delivery allocation request
- Financing and Settlement
 - Letter of Credit
 - e-Negotiation

The new uTradeHub Portal

uTradeHub
Connecting your business and the world

Export/Import Process

Marketing > Foreign Exchange > Requirement Confirmation > Logistics > Customs Clearance > Settlement

- **Introduce of uTrade**
Ubiquitous Trade is a single portal site covering trade services comprehensively.
- **Exports**
What are Export-related Affair?
- **imports**
What are import Service system?
- **New uTrade Services**
 - E-B/L**
Expose Contents of e-B/L
 - E-Nego**
Expose Contents of e-Nego
- **uTrade Search system**
GET DETAILS
- **ABOUT Customs clearance system**
- **What is uLogis**
Introduce of uLogis
- **What is uBankers**
Get the information about ubankers.

Ministry of commerce, Industry and Energy 3, Joongang-dong, Gwacheon-si Gyeonggi-do, (427-721) TEL: +82-2-2110-5291
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Subportal 1. uTrade for Traders

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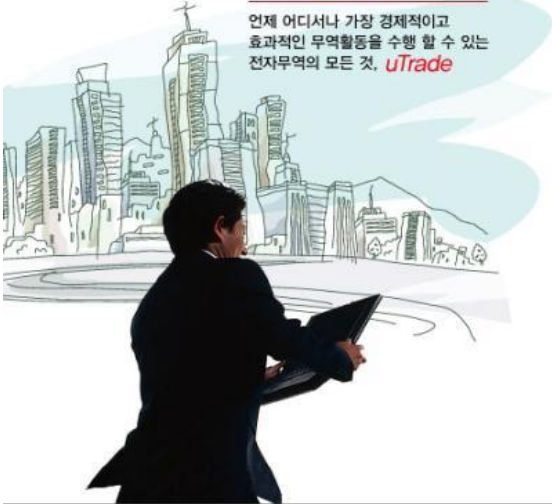


My Trade **요건확인** 마케팅 수출업무 수입업무 국내구매 국내공급 전자문서보관소

· 수입계약 보험 수입신용장 선적서류 L/G발급 대금결제 통관 D/O발급 기타

무역포탈

언제 어디서나 가장 경제적이고
효과적인 무역활동을 수행 할 수 있는
전자무역의 모든 것, **uTrade**



Login Member

유무역님 환영합니다.
최종접속일은 8월8일입니다.

[개인정보수정](#) [로그아웃](#)

My Menu [설정](#)

uTrade 소식

- [공지사항](#) [FAQ](#) [MORE](#)
- 공지 uTrade 공지사항입니다. 2007/08/10
 - 공지 uTrade 공지사항입니다. 2007/08/10
 - 공지 uTrade 공지사항입니다. 2007/08/10
 - 공지 uTrade 공지사항입니다. 2007/08/10

Quick menu

- 물류포탈
- 은행포탈
- 고객지원
- 편도음달

My Task

승인	요청자모드(2건)	승인자모드(0건)
수신문서 확인		(37844건)
기한일자 확인		(0건)
무역업무현황		(107건)
보고서	엑셀저장 화도지션 자금예측 일적	



무역용어사전

업무에 참고할 수 있는
매뉴얼로 경쟁력을
업그레이드 하세요.



- 처음 오셨다구요?
- KEB 해지마스터
- EC-PLAZA 무역이메일서비스
- 전략물자 수출입통제서비스
- 외환EDI Platform

- 사업참여기관
- 무역유관기관
- 무역서식

개인정보보호정책 | 저작권정책 | 이용약관 | Contact us | 고객센터 1566-2119

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Family site

Subportal 2. uTradeSearch

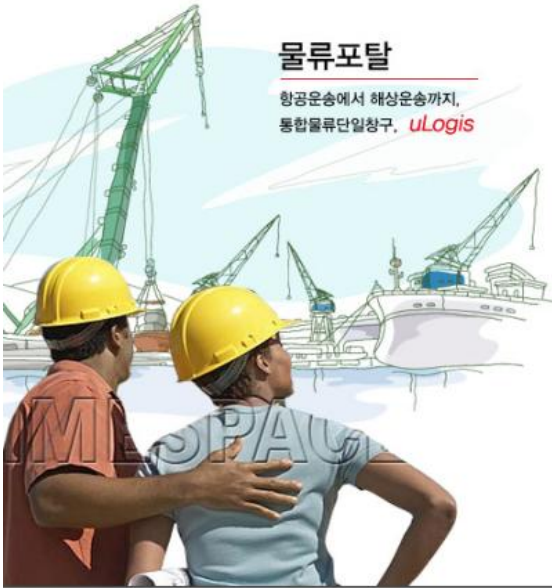
Subportal 3. uLogis for Shippinglines

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MFCs Web EDI AMS D/O운송 승수신조회 코드 및 환경 APIS GD 검역소 화재보험 ACPS

· 일일반입현황보고제출 반입현황보고조회 반입통계 일일반출현황보고제출 반출통계 화재보험료내역 문서수신로그조회 손보험제출로그조회



물류포탈

항공운송에서 해상운송까지,
통합물류단일창구. **uLogis**

Login Member

유무역님 환영합니다.
최종접속일은 8월8일입니다.

개인정보수정 로그인아웃

My Menu 설정

uLogis 소식

공지사항	FAQ	(MORE)
공지	uLogis 공지사항입니다.	2007/08/10
공지	uLogis 공지사항입니다.	2007/08/10
공지	uLogis 공지사항입니다.	2007/08/10
공지	uLogis 공지사항입니다.	2007/08/10

Quick menu

- 무역포탈
- 은행포탈
- 고객지원
- 해외음달

최근업무내역

NO	업무구분	세무업무	현재상태	최근상태변경일시
07HJSCE01234	MFCs	적하목록	제출중	2007-08-13 13:00
07HJSCE01235	MFCs	하선신고	수리통보	2007-08-13 17:00
HJSCE123456789	WEB-EDI	적하목록정정	접수통보	2007-08-14 14:00

통계자료

월	년도	수출 TEU	수입 TEU
7	2007	432.9	30,438.4
	2006	397.6	25,774.4
8	2007	79.0	5,533.5
	2006	403.2	27,287.2

무역용어사전

업무에 참고할 수 있는
매뉴얼로 경쟁력을
업그레이드
하세요.



- 사업참여기관
- 무역유관기관
- 관세청

Subportal 4. uBankers for Banks

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통관관리 수출신용장 수출환어음매입 신용장양도 무역금융 전자문서보관소 수입신용장

· 거래약정관리 무역입세관리 수수료관리 전문관리 결제라인설정 업무통계 사용자관리 파일관리 결제/승인



은행포탈

e-L/C, e-B/L, e-Nego의
one-stop solution, **uNego**

Login Member

유무역님 환영합니다.
최종접속일은 8월8일입니다.

개인정보수정 로그인아웃

My Menu 설정

uNego 소식

공지사항	FAQ	(MORE)
공지	uNego 공지사항입니다.	2007/08/10
공지	uNego 공지사항입니다.	2007/08/10
공지	uNego 공지사항입니다.	2007/08/10
공지	uNego 공지사항입니다.	2007/08/10

Quick menu

- 무역포탈
- 물류포탈
- 고객지원
- 해외음달

최근처리업무리스트

신용장통지	김무역	2007/08/12 14:00
신용장통지	김무역	2007/08/12 14:00
수수료고지	김무역	2007/08/12 14:00
양도내역등록	(주)아가방	2007/08/12 14:00

결제대상리스트

승인요청	10건
승인대기	10건
승인반려	2/10



무역용어사전

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업그레이드 하세요.



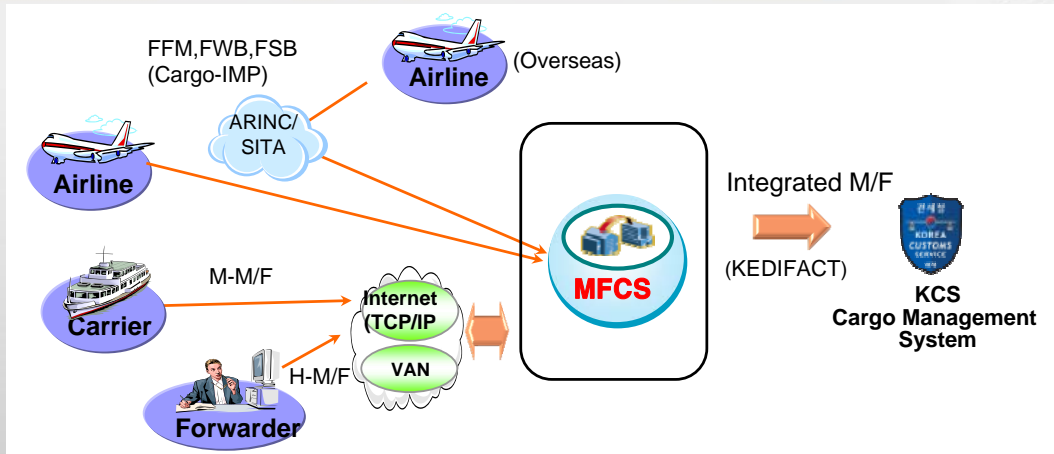
KTNET ERP



영업, 구매, 생산,
재고, 회계, 자금,
인사, 급여, 세무

- 사업참여기관
- 무역유관기관
- 무역서식

Featured Service : MFCS



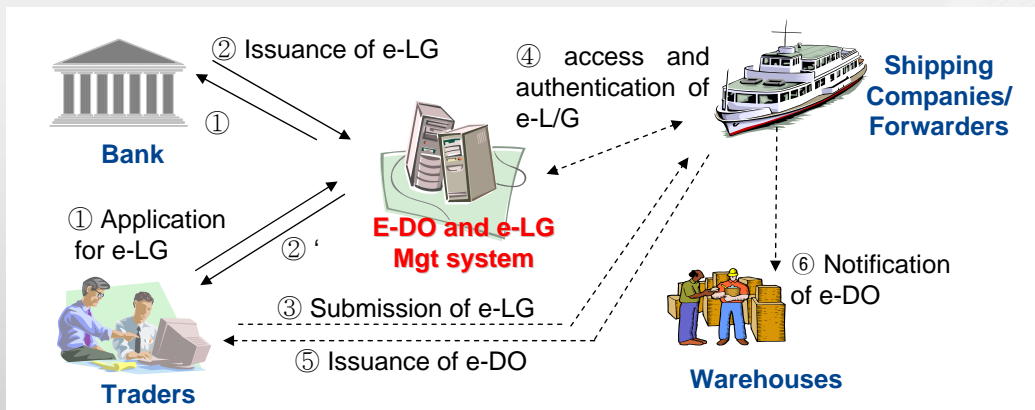
▪ Functions

- Collects manifest information from air lines/ocean carriers/forwarders
- Consolidate data and submit to the Customs for comprehensive management of all cargoes entering/exiting Korea.

▪ Benefits

- Reduces cost of managing/distributing documents related to arrival and departure of ships, loading/unloading of cargo
- Increases effectiveness/correctness of cargo related information

Featured Service : e-DO



▪ Functions

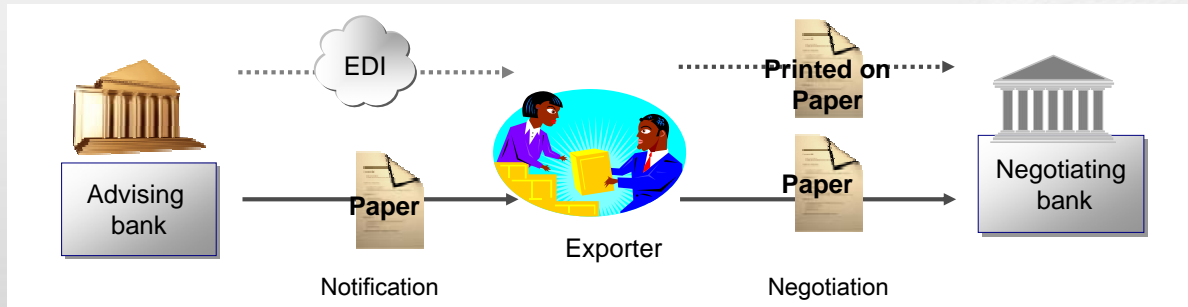
- provides convenient and timely ways for traders to pick-up import cargo without full set of shipping documents required for the pick-up of the cargo

▪ Benefits

- Saves cost by electronic procedure of application/issuance/notification of LG and DO
- Convenient authentication of originality of LG and DO by way of electronic password methods, thus streamlining offline procedures
- Increases effectiveness/correctness of cargo related information

Featured Service : e-LC Service

L/C work process before e-L/C

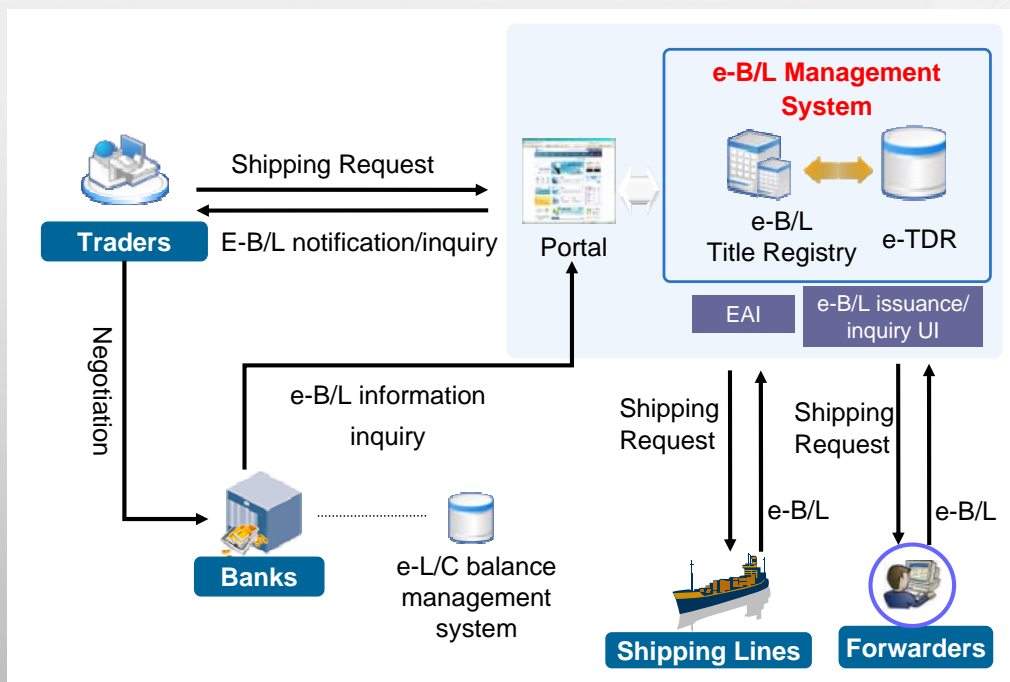


L/C work process after e-L/C



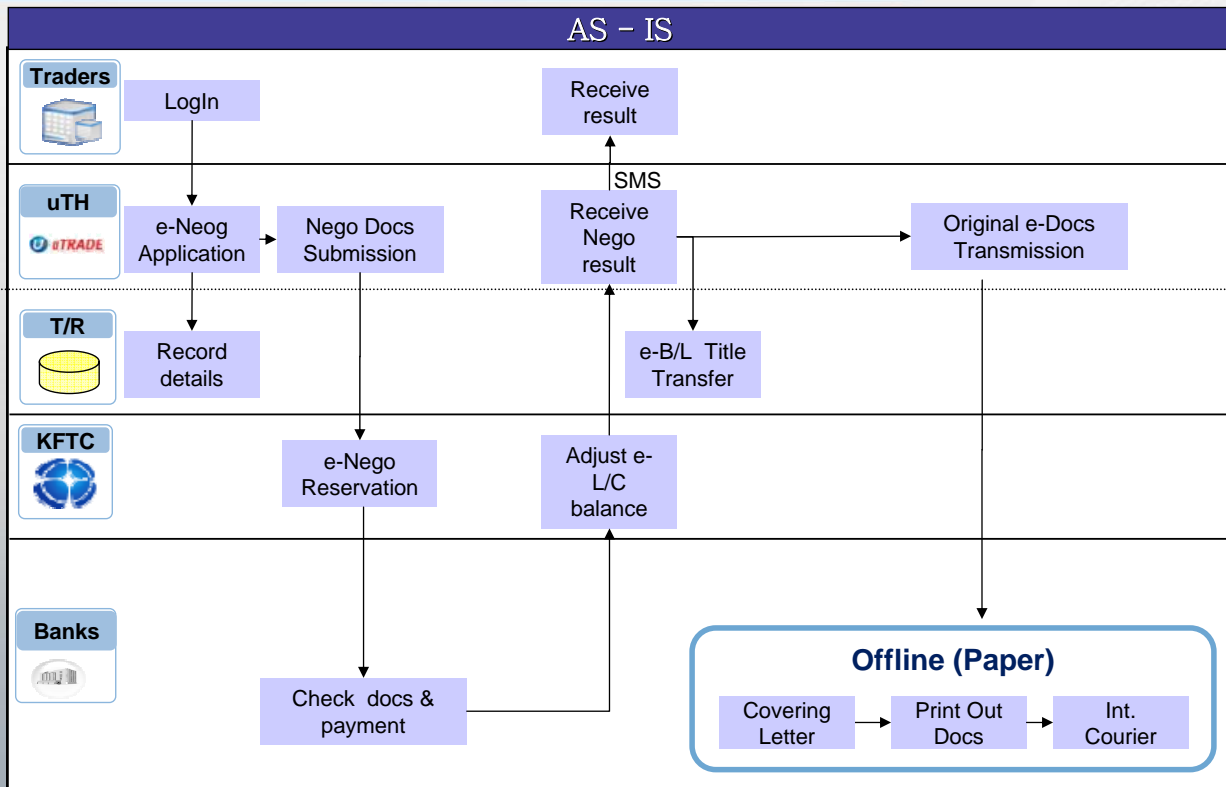
- e-L/C information saved in Trade Document Repository (TDR) and shared by banks
- All processes (notice, transfer & negotiation) are electronically handled and recorded
- As the negotiation result is shared by all banks, no risk of fraudulence or loss of L/Cs

Featured Service : e-B/L Service

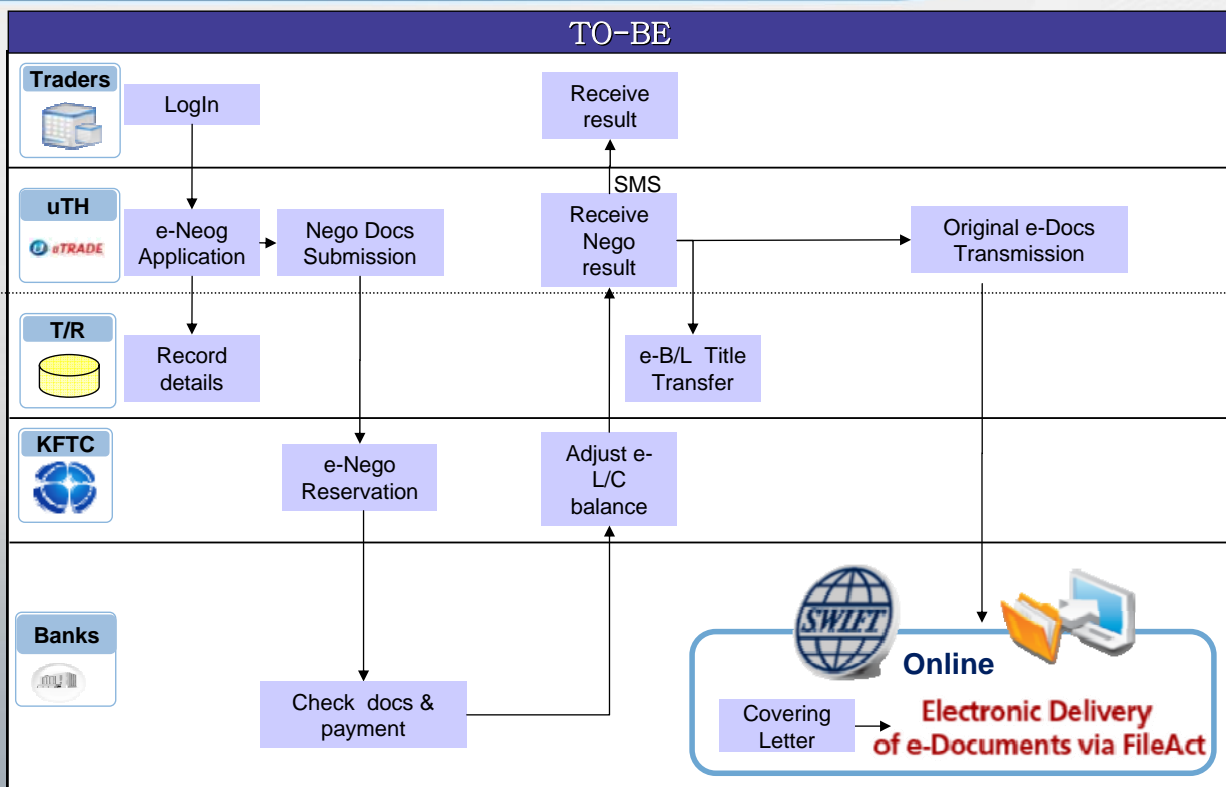


- Create and transfer BL electronically
- Remove paper based operation
- Manage related endorsement records

Featured Service : e-Nego Service



Featured Service : e-Nego Service



Featured Service : e-Nego Service

Korea-China-Japan Global e-Trade Service Pilot Project Group

- Participating Members : KITA, KEB, SWIFT, CIECC, CCB, BTMU
- Inviting traders/shipping lines/banks



Will You Join the Party?





Thank you

