

# TradeCard System for International Electronic Payment

(Won-jin Kang)\*

(ABSTRACT)

가 (TadeCard) 가  
(on-line)  
가  
가  
가 가

Key Word : TradeCards, Electronic Payment Systems

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\*

2 2

(discrepancy) 70%

가

(Credit Card)

(Business to Consumer: B-to-C)

(Business to

Business : B-to-B)

가

B-to-C

(Electronic Fund Transfer)

가

B-to-B

(TradeCard)

가

1999 5

가

가

가

1.

(TradeCard)

(World

Trade Center Association: WTCA)<sup>1)</sup>가

1) TradeCard 1994

가

1997

가

1998



2 2

The Thomas Cook Coface Group<sup>2)</sup>

128

(2)

가

24

가

가

가

가

(3)

가

가

10

150

250

150

3)

2)

Coface Group

75

70,000

가

Coface Group



(confidentiality), (integrity) (authentication), (authorization),  
(non-repudiation) 가 가  
, 가  
, 가  
.

1.

(authentication) ,  
(user name) (password) 가 가  
가 ,  
가 가  
가 ,  
(eIDENTITY) 가 가 ID  
가 ,  
4) 가 가  
가 ,  
가

2.

(authorization)

가

---

4) 가

3.

(confidentiality)

가 . 가  
,

(Secure Socket Layer Protocol)

가 가 "Versign TM  
Global Site Certificate"  
128 40

4.

(integrity)

가 가 가  
가

, 가  
(private key) (public key) 가

(private key)

가

가

가

가

가

가

가

가

5.

(non-repudiation)

가

2 2

가  
가  
가

가  
가

1.

(buyer) 가  
가  
가 5)  
(Method of Credit Support) (Paying Agent Agreement) 6)

5) <http://www.tradecard.com/resources/library.html>

6) <http://www.tradecard.com/resources/library.html>





4.

(paying agent)

가

5.

(cargo insurer)

가

6.

(insurance intermediary)

7.

(inspection service provider)

8.

(finance provider)

가  
가

9.

(credit risk provider)

가

7)

(funder)<sup>8)</sup>

가

(Purchase Order: P/O)

(logistic detail)

(System Administrator: SA)

(POPFI)<sup>9)</sup>

10)

(Assurance of Payment)<sup>11)</sup>

(Cargo Insurance)

(proof of delivery)

(Inspection Report),

(compliance)

12)

7) [http://iserve.wtca.org/index\\_text.html](http://iserve.wtca.org/index_text.html); <http://www.tradecard.com/>

8) Funder 가

9) POPFI Purchase Order/Pro-Forma Invoice 가 /

10) Bolero Project 가 UN/EDIFACT

RSA

가

11) Coface Group 75 70,000 가 Coface Group

12) 가

2 2

가

가

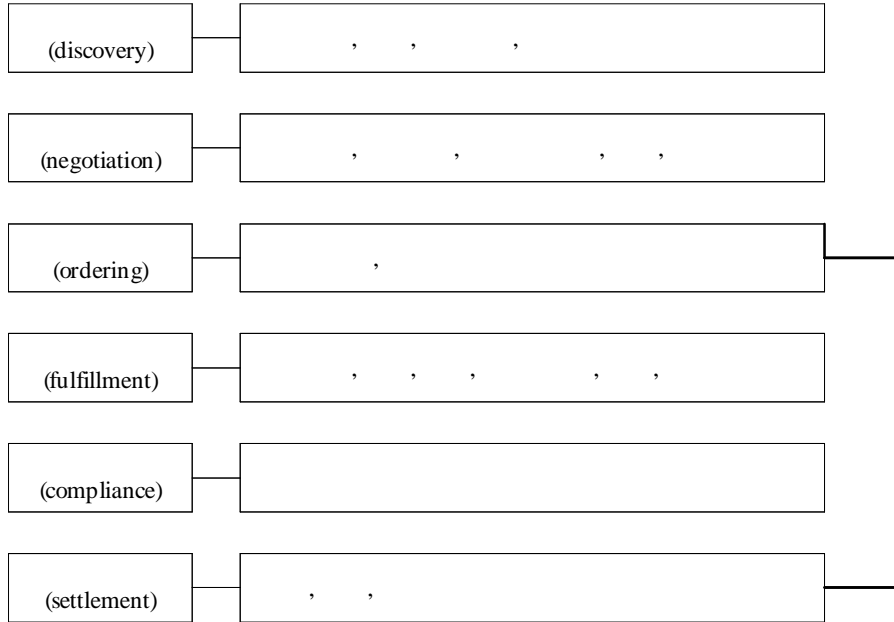
(payment

notification)

가

가

< 1> 가 (e-value chain)



< 1>

가 (e-value chain)

.13)

가 .  
가 .

가  
가  
B-to-B

13) International e-Commerce Solutions, p. 8 : www.tradecard.com.



가 . 가 가

가 가

가 가

(Bolero Electronic Bill of Lading)

가 가

가 가

가 가

가 가

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