



cspark@eve.yonsei.ac.kr

2000. 10. 26

Coding & Information Theory Lab.

Department of Electrical and Electronic Engineering, Yonsei Univ.

- (Introduction)
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- mPKI()
- mPKI
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(Introduction)



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(C4I MIS)

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(DNS)

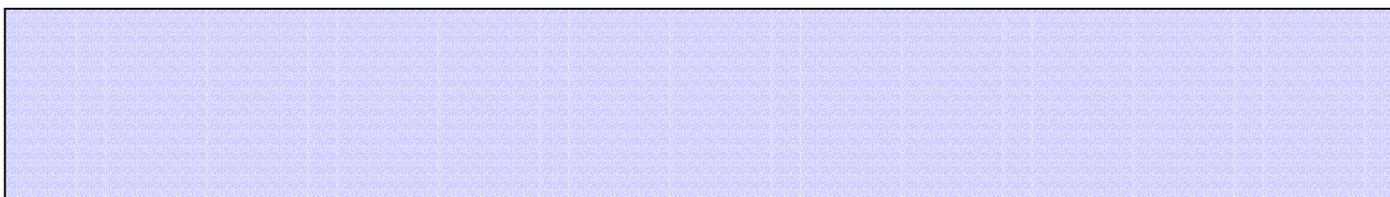
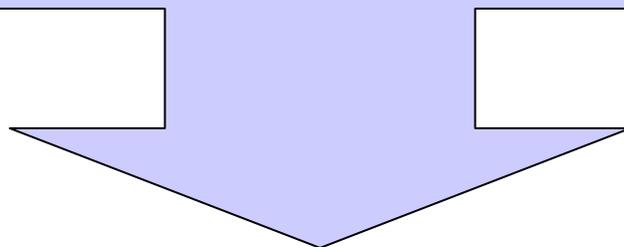
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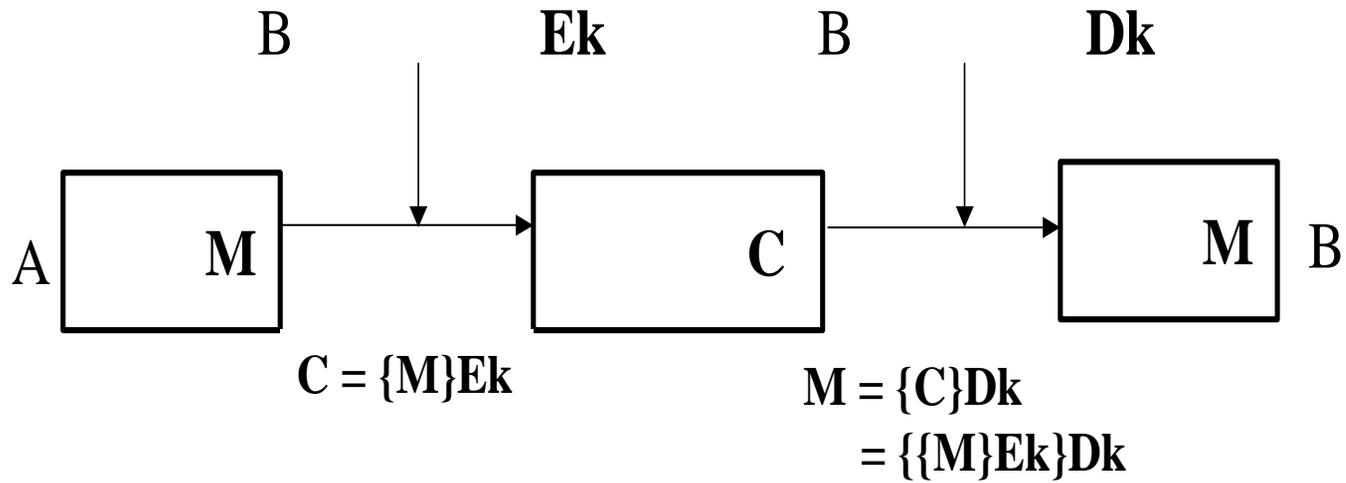
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- (Cross - Authentication)
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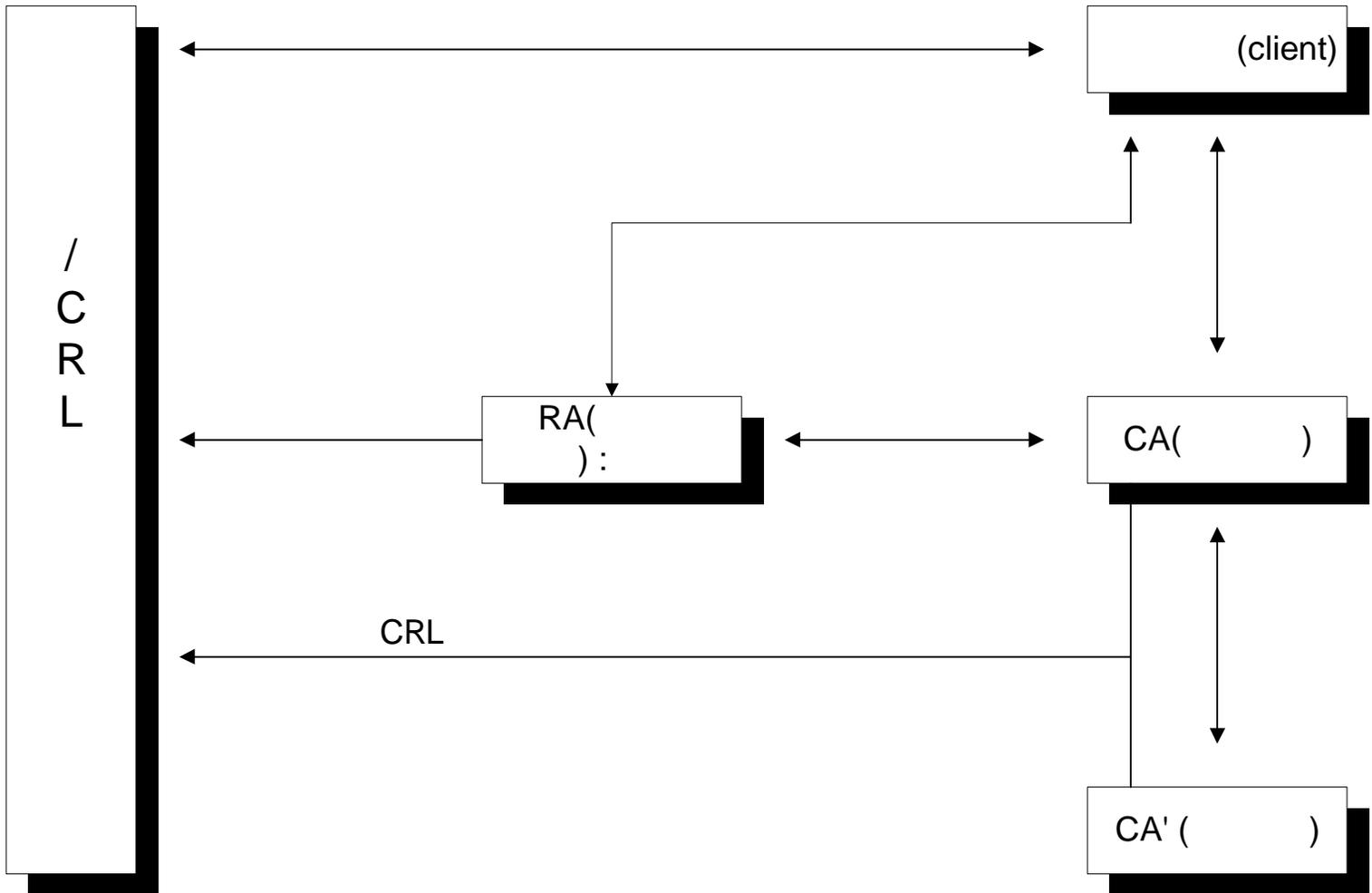
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□PKI

- (CA)
 - (PAA:Policy Approving Authority))
 - (PCA:Policy Certification Authority))
 - (CA:Certification Authority)
- (RA:Registration Authority)
- (Directory Server)
- (Client)

□PKI

- (Certificate)
- (Cross - Certification Pair)
- (Certification Revocation List)

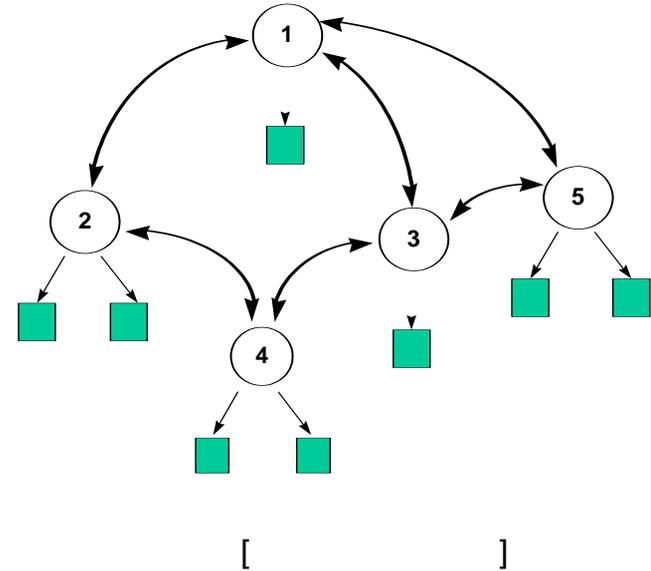
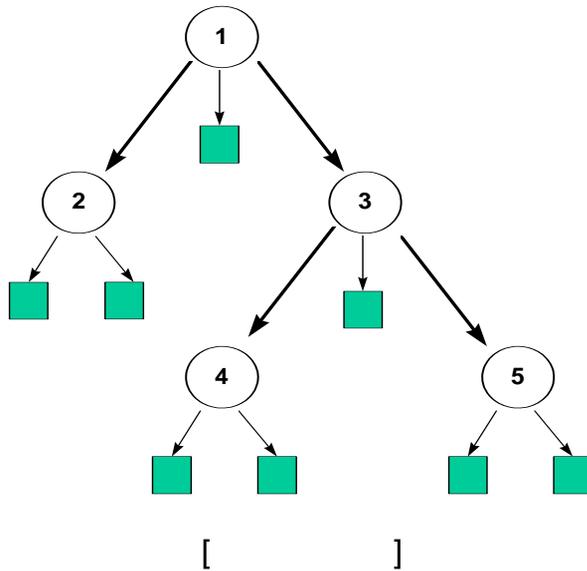


PKI

(topology)

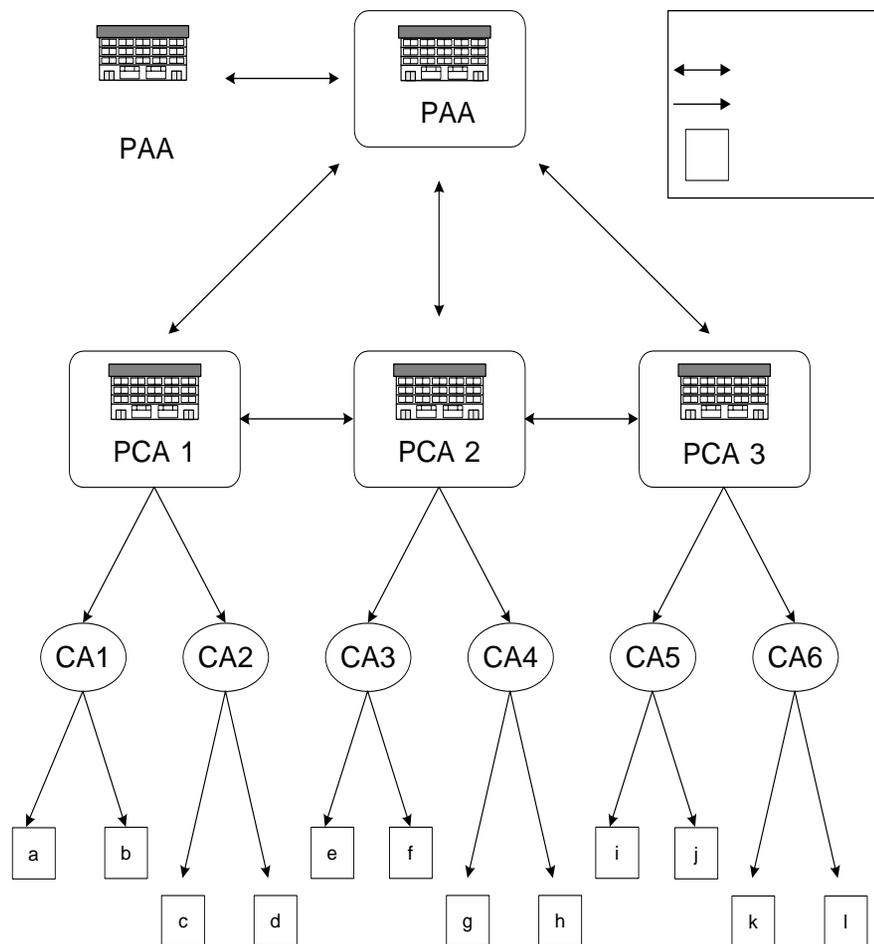
— : CA
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CA



mPKI(military PKI)

	PKI
(MIS)	
(C4I)	+



□ mPKI

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(PAA/ PCA)

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CA



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– PAA :

– PCA :

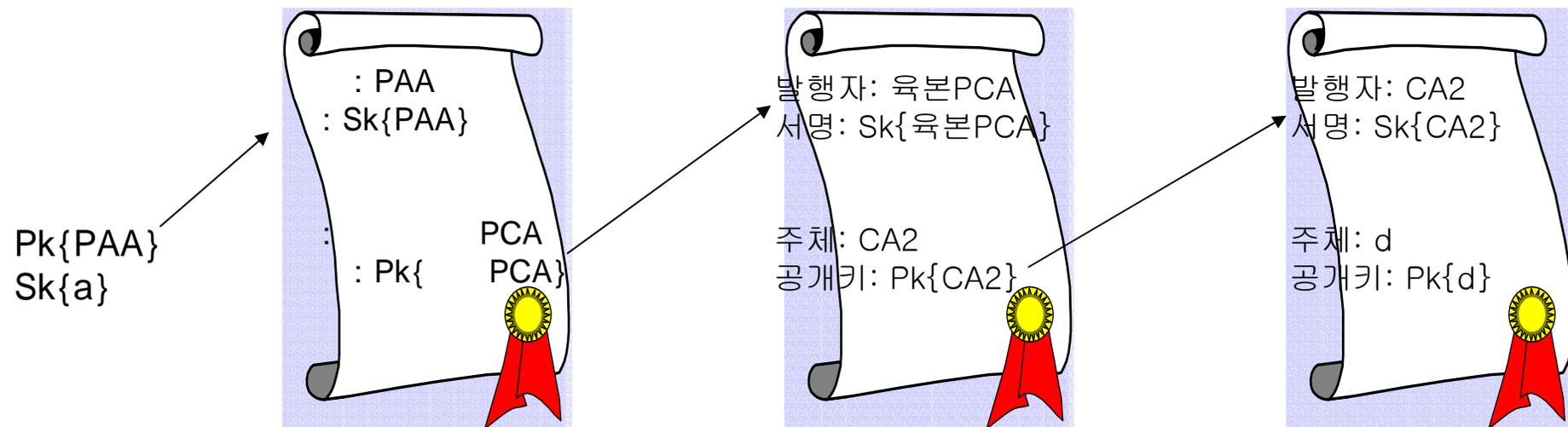
1,2,3

– CA :

□ mPKI

– PCA CA1
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a가 PCA CA2





– mPKI

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mPKI

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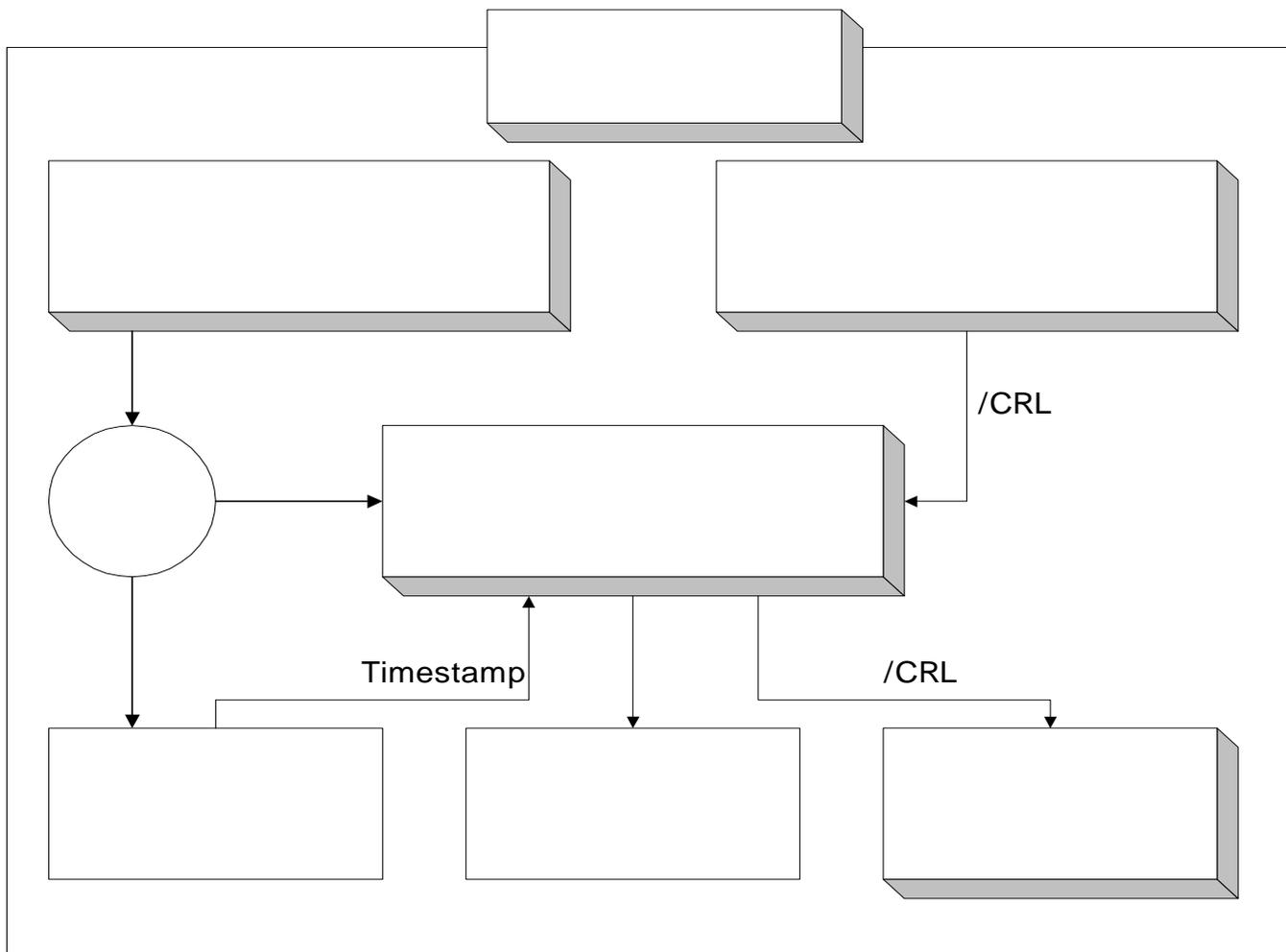
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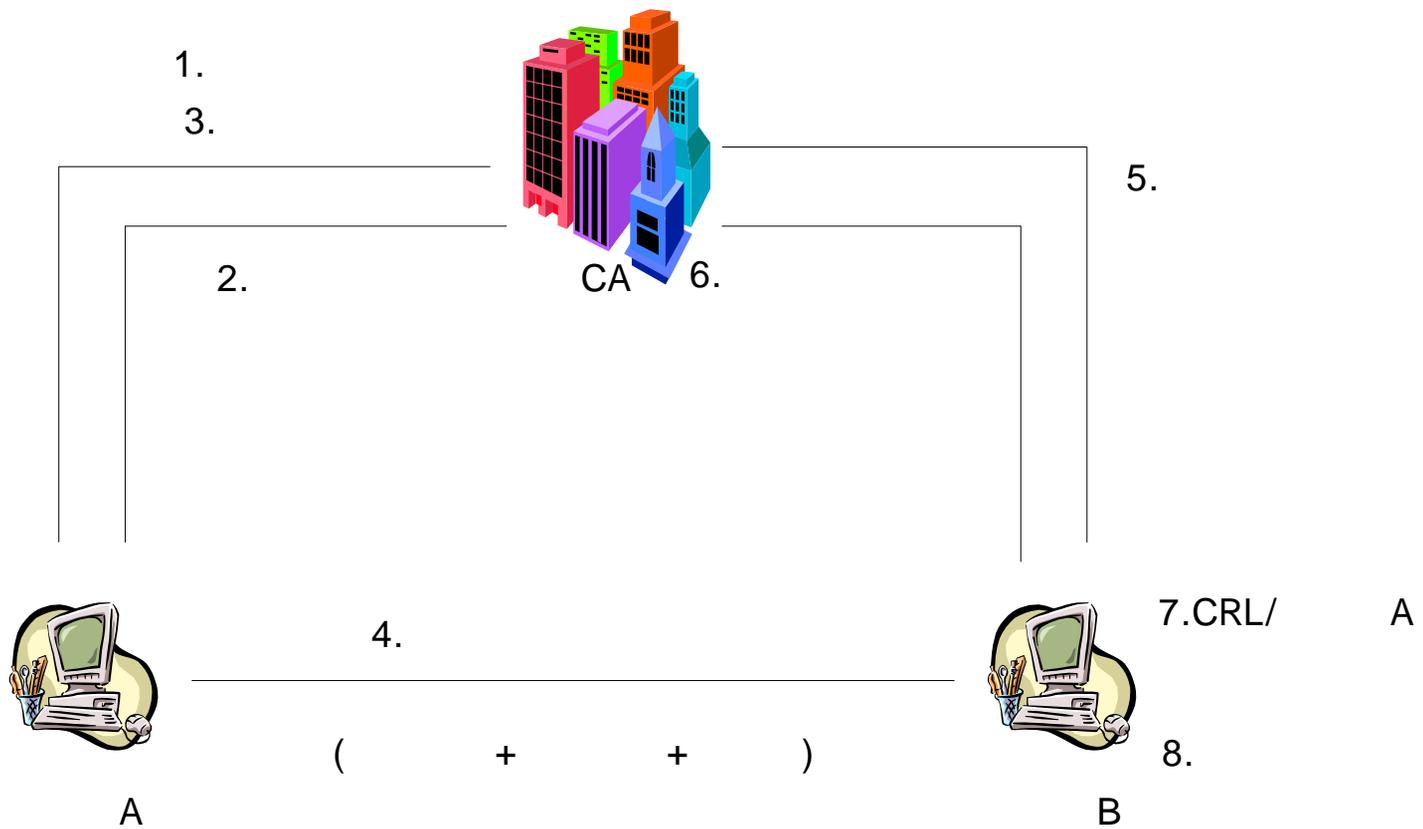
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□mPKI



□ Contribution

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