

가

2.2

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 , 가
 . 1 [3].

2

(Protect)	- (Encryption) - (Fire wall) - (Authentication)
(Detect)	- (Malicious S/W) - / (Network Status/Topology) - (Precursors), (Intrusions) - (Misuse of Resources) - / (Data Correlation/Aggregation) - (Data Visualization)
(React)	- (Response) : , IP - (Recovery) (Reconstitution)
(Attacks)	- (Computer viruses), (Worm) - (Trojan horses), (Trap doors) -

3.

3.1

(Intrusion Detection) 가
 가

(Anomaly Detection) 가

가 , OS
(Misuse Detection)
Recognition) 가 (Pattern
가

3.2

가 ,
/ 가 , 가
(Caller Identification)
가 , 가
가 , 가
가 ID
(Caller Identification Server)가
가 가

ttywatcher[4] ttymon[4] Linux UNIX linspy[5]

가 , 가
TCP dump[5], Etherfind[6], Netlog[6], SNIF[7]

가

4.

가

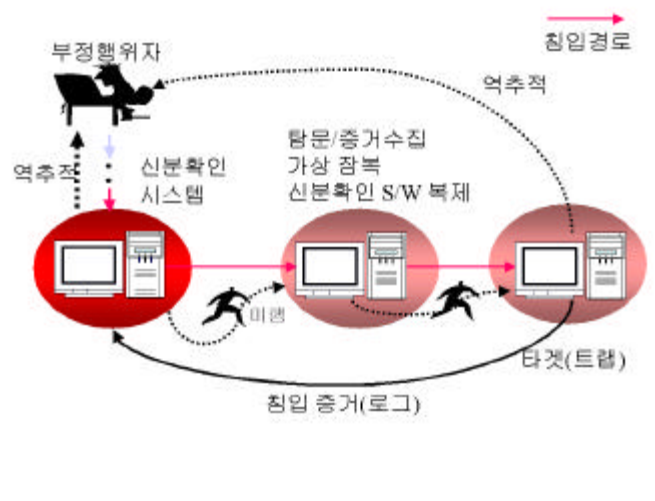
[8] 가

, 가

가

가
가

1



1

4.1 가

가

가

2 가

가

가

가

가

가

가

OS

OS ASCII

가

OS

chroot()

가

가

가

4.4

가

가

가

5.

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