Report on action for the prevention of malware infection January 2016
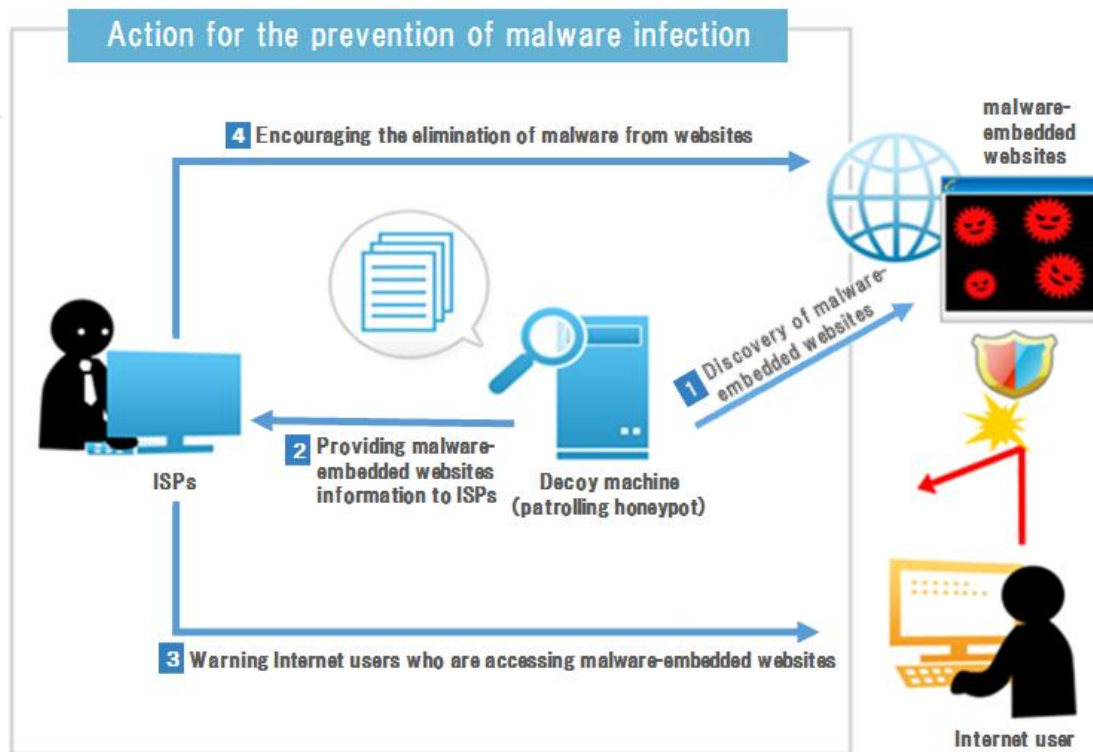
2 The number of malware embedded websites (URLs) given to ISPs

This month : 9,809

3 The number of warnings (pop up alert, etc.) sent by ISPs

This month : 6

Total : 22,961

Action for the prevention of malware infection

4 Encouraging the elimination of malware from websites

1 Discovery of malware-embedded websites

2 Providing malware-embedded websites information to ISPs

ISPs

Decoy machine (patrolling honeypot)

3 Warning Internet users who are accessing malware-embedded websites

malware-embedded websites

Internet user

Report on action for removal of malware January 2016

Action for removal of malware

2 The number of requests for user identification from ISPs

This month : 4,940

Total : 22,432

3 The number of unique users warned by ISPs

This month : 77

Total : 1,553

1 Detecting infection activities

Infection log

ISPs

National Institute of Information and Communications Technology, etc.

2 Identifying users through infection log

Antivirus software vendors

3 Transmission of warning mail

Computer infected by malware

Infected user

4 Removal of malware

Antivirus software

Accessing of instruction site

Acquiring information needed malware removal

Instruction site