



DISRUPTING NATION STATE HACKERS

JANUARY 2016

INTRUSION PHASES

- Reconnaissance
- Initial Exploitation
- Establish Persistence
- Install Tools
- Move Laterally
- Collect Exfil and Exploit

RECONNAISSANCE

Intrusion Phase 1

RECONNAISSANCE

Intrusion Phase 1

RECONNAISSANCE

Intrusion Phase 1

RECONNAISSANCE

Intrusion Phase 1

INITIAL EXPLOITATION

Intrusion Phase 2

INITIAL EXPLOITATION

Intrusion Phase 2

INITIAL EXPLOITATION

Intrusion Phase 2

INITIAL EXPLOITATION

Intrusion Phase 2

ESTABLISH PERSISTENCE

Intrusion Phase 3

INSTALL TOOLS

Intrusion Phase 4

MOVE Laterally

Intrusion Phase 5

MOVE Laterally

Intrusion Phase 5

MOVE Laterally

Intrusion Phase 5

MOVE Laterally

Intrusion Phase 5

COLLECT, EXFIL AND EXPLOIT

Intrusion Phase 6

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Navigate to:

- Information Assurance
- Mitigation Guidance

