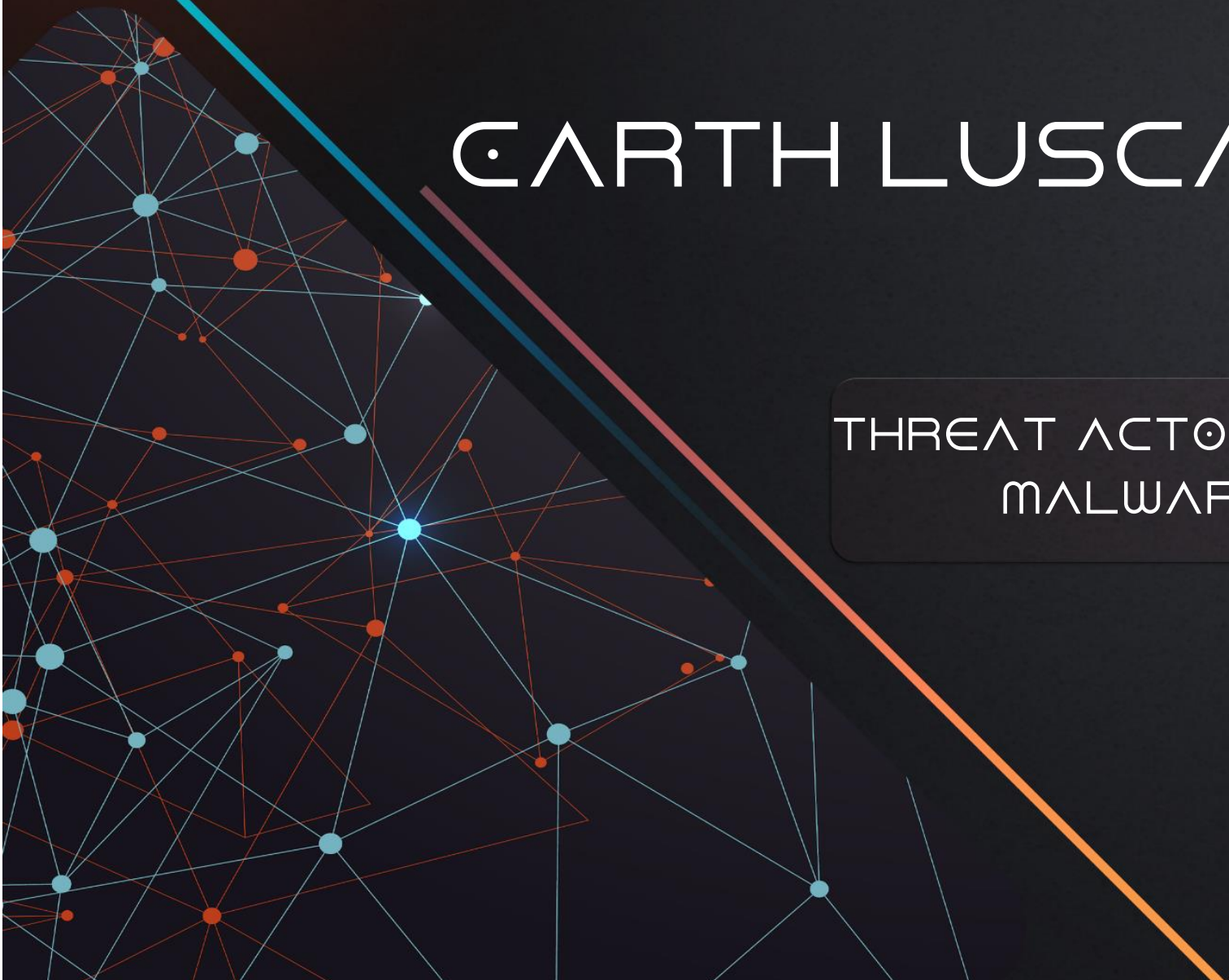
THREAT CURE

RE-ARCHITECT YOUR THREAT LANDSCAPE

CYBER THREAT ADVISORY

EARTH LUSCA

THREAT ACTOR
MALWARE



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CATEGORY
Malware

SEVERITY
High

PLATFORMS
Windows & Linux

IMPACT

- Loss of Sensitive Information
- Damaged Reputation
- Credentials Loss
- OS Credential Dumping: LSASS Memory

RELATED CVES:

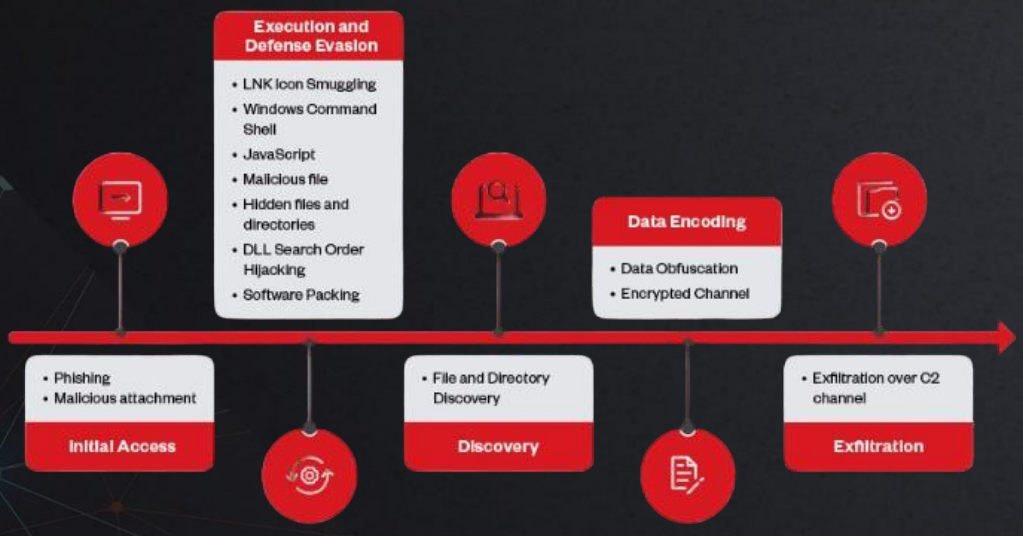
- CVE-2019-9621
- CVE-2019-9621
- CVE-2021-31207
- CVE-2021-34523
- CVE-2022-40684
- CVE-2021-37533
- CVE-2021-22205

DESCRIPTION

Earth Lusca

Earth Lusca is a threat actor from China that targets organizations of interest to the Chinese government, including academic institutions, telecommunication companies, religious organizations, and other civil society groups. Earth Lusca's tools closely resemble those used by Winnti Umbrella, but the group appears to operate separately from Winnti. Earth Lusca has also been observed targeting cryptocurrency payment platforms and cryptocurrency exchanges in what are likely financially motivated attacks.

Earth Lusca attack chain:



INDICATOR OF COMPROMISE

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INDICATOR OF COMPROMISE

SHA-256

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