

Advanced Malware & Nuclear Power

Past, Present, & Future

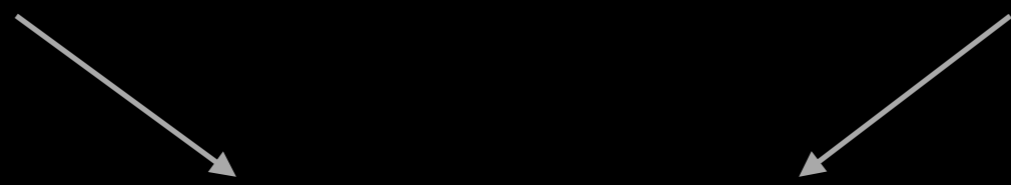
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NPPs are targets.

Kundankulam

local static IP addresses

Administrative Credentials



DTrack



System Hostnames

Known Malware

+ Contextualized to target

**Actions on target
with plausible
deniability**

Malware reuse!

IT  **OT**

**IT residence, OT
control**

Dynamic extendability

It's getting easier!

Capability migration

Ransomware

