MALWARE ATTACKS

Attackers look for a way into the system

INITIAL INTRUSION

PHISHING
(malicious attachment/webpage)

SEO POISONING

DARK WEB

EXPLOIT
(vulnerability/misconfiguration)

Dropper
(malware)

Initial access brokers/
marketplaces

Password guessing
(brute force attack)

Retrieve credentials/
bypass authentication

INSIDER THREAT

STEALS LOGIN
CREDENTIALS

BUY ACCESS

REMOTE ACCESS
TO NETWORK

SYSTEM ACCESS

ELEVATION OF
ACCESS RIGHTS

MOVEMENT
ACROSS NETWORK

ACCESS TO
SENSITIVE DATA

ATTACK

DATA COMPROMISE

DATA DESTRUCTION

DATA THEFT/
ENCRYPTION

RANSOMWARE/
MONETISATION