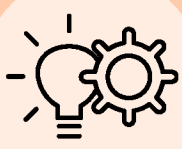


# A.I. DEEPFAKE COMPROMISE TIMELINE

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## DAY 1 Target Selection

An attacker identifies a high-value (president) target within an organization and collects video and audio available of them from social media, interviews, and press.

Runway (ai generation tool) used to create a convincing message in the form of a video to instruct friends, family, and employees to send sensitive data.

## DAY 2 Deepfake Creation



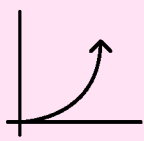
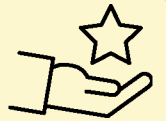
The deepfake video is sent to specific family members, friends, and employees through secure communication channels.



## DAY 3 Video Deployment

Targeted individuals are compliant with the instructions and sensitive data is sent.

## DAY 5 Retrieval



## DAY 7 Discovery

A full investigation is launched within organization and deepfake content. Forensic analysis confirms AI generated audio and video.

The organization starts raising suspicion during routine checks. The breach is unclear because of the realism in the deepfake.

## DAY 10 Investigation



## DAY 13 Disclosure

All employees are informed of the recent breach explaining the cyberattack. New protocols are put in place with trainings for all employees to avoid future attacks.