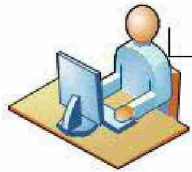


Pre-Screening/Pre-Filtering Known CSAE Images and Material

NCA's Understanding of Current Process

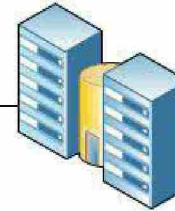
User attempts to upload CSAE material to platforms and systems e.g. their social media profile



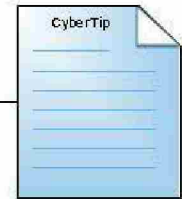
Company uploads the material onto their server and the material appears on the user's profile; offence takes place



Company hashes the material and checks the hash against their hash database



Hash matches result in the company generating a CyberTip report, which is sent to NCMEC, and taking action against the user in accordance with their terms and conditions

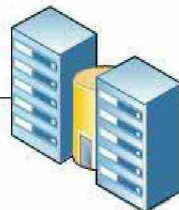


NCA's Proposed Process

User attempts to upload CSAE material to platforms and systems e.g. their social media profile



Company screens the material against their hash database, prior to material being uploaded to the site



Hash matches result in the company preventing upload of material and blocking the image before viral resharing happens; action is taken against the user in accordance with their terms and conditions

