Security incident report

Section 1: Identify the network protocol involved in the incident

DNS & HTTP

Section 2: Document the incident

A malicious actor has compromised the source code of the website and added a javascript code that downloads a script, the scrip then redirects the host to the fake website containing all the recipes for free, the fake website uses HTTP protocol.

Multiple customers contacted the helpdesk saying that upon trying to reach the website a file was downloaded and after opening the file their PC was slower, in addition they were redirected to the fake website (greatrecipesforme.com)

IP > DNS to get yummyrecipesforme.com IP > returns downloadable file > downloadable script redirects host to greatrecipesforme.com IP

Section 3: Recommend one remediation for brute force attacks

Require harder passwords (i.e. update password policy) and MFA.