

x) Read/watch and summarize (briefly, e.g. with some bullets)

Hacker conf. Choose a presentation video in a hacker conference. For example, you can search Youtube for HelSec, Disobey, RSA Conference, Black Hat or have a look at InfoconDB.

I watched the 'Abusing Azure Active Directory: From MFA Bypass to Listing Global Administrators' presentation by Sravan Akkaram and Nestori Syynimaa. The background story for the presentation starts from a tweet which escalated into a conversation that caught Microsoft's attention. Entra ID (former azure ad) works in a way that it allows you to be a "guest" in other people's or organizations' environments. It was found that you can bypass the MFA requirement exploiting a logical flaw in the authentication process. In the end there were four findings reported in total: MFA bypass feature for B2B users, Cross Tenant Access, Listing user tenants directories and access packages. A timeline of communicating and cooperating with Microsoft was presented in the end.