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Cyber Security From A Hacker's Viewpoint. As a reformed hacker who was a part of a hacking group that made international headlines, Mustafa Al-Bassam brings a unique viewpoint, case studies, and insider stories to enrich his cyber security keynote talk. There is a lot of speculation and fear in the news every time a large compromise happens, but how do hackers compromise companies in practice?

Politically-Motivated Hacking. There has been a lot of news recently about politically-motivated leaks and state-sponsored hacking, such as the compromise of the DNC suspected by US intelligence being perpetrated by Russia. As someone who has been directly involved in hacktivism (hacking activism) during the Arab Spring as well as various leaks, Mustafa Al-Bassam can shed light on a variety of related topics.

Cryptocurrency, End-To-End Encryption, & The Dark Web. Emerging tools such as cryptocurrencies (Bitcoin), end-to-end encrypted messaging and the dark web provide a great deal of liberty to activists, journalists, and others who may need it. What does the future hold for such tools as governments try to tackle them?
