**Browser Isolation & Compartmentalisation**

**Isolation and compartmentalisation are needed to protect you from zero-day attacks as the attack landscape is always changing**

Cloud browsing (although privacy concern)

* Authentic8
* Maxthon’s cloud browser
* Spikes
* Airgap
* Spoon
* Turbo

Live boot of browser via USB (Portable apps)

Sandbox

VMware

* Browser in a box (browser run in VM)

**Firefox profiles**

Each profile is a separate configuration of Firefox

* Good for testing extensions
* Switchy
* Priv8
  + Manage tabs in sandboxes
* Multifox