

Honeypots & Real Threat Intel

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- First DEFCON was DC 3 (1995) with 16 speakers.
- Over 25(?) years in the Security field, with an emphasis on Security Operations, Incident Response and Purple Teams.
- Based in Chicago and a natural creature of winter, you can typically find me sipping Casa Noble Anejo whilst simultaneously defending my systems using OSS, magic spells and Dancing Flamingos against a barrage of attackers.
- Honeypots & Refrigerators

■ The views and opinions expressed in this presentation are my own and do not necessarily reflect the official policy or position of any current or previous employer. Examples of exploitations, coding and vulnerabilities discussed/demonstrated within this presentation are only examples and they should not be utilized in the real-world.

Those of you with an overwhelming fear of the unknown will be happy to learn that there is no hidden message revealed by reading this warning backwards.

Why are we here? - \$80 B! (2017) - Attacks and breaches are common place - Security Appliances and software are vulnerable - Lateral Movement - But what about - Your Security Architecture is not unique - What is your "typical day" Instead of Brilliance, we have standardized mediocrity. - John Strand, Offensive Countermeasures





Security awareness Preventing won't solve everything! Security is not just about preventing, but Visibility (Detection) Isolation won't solve everything Visibility of everything All access/activity Logging AND Monitoring AND Visibility = Threat Intelligence























