

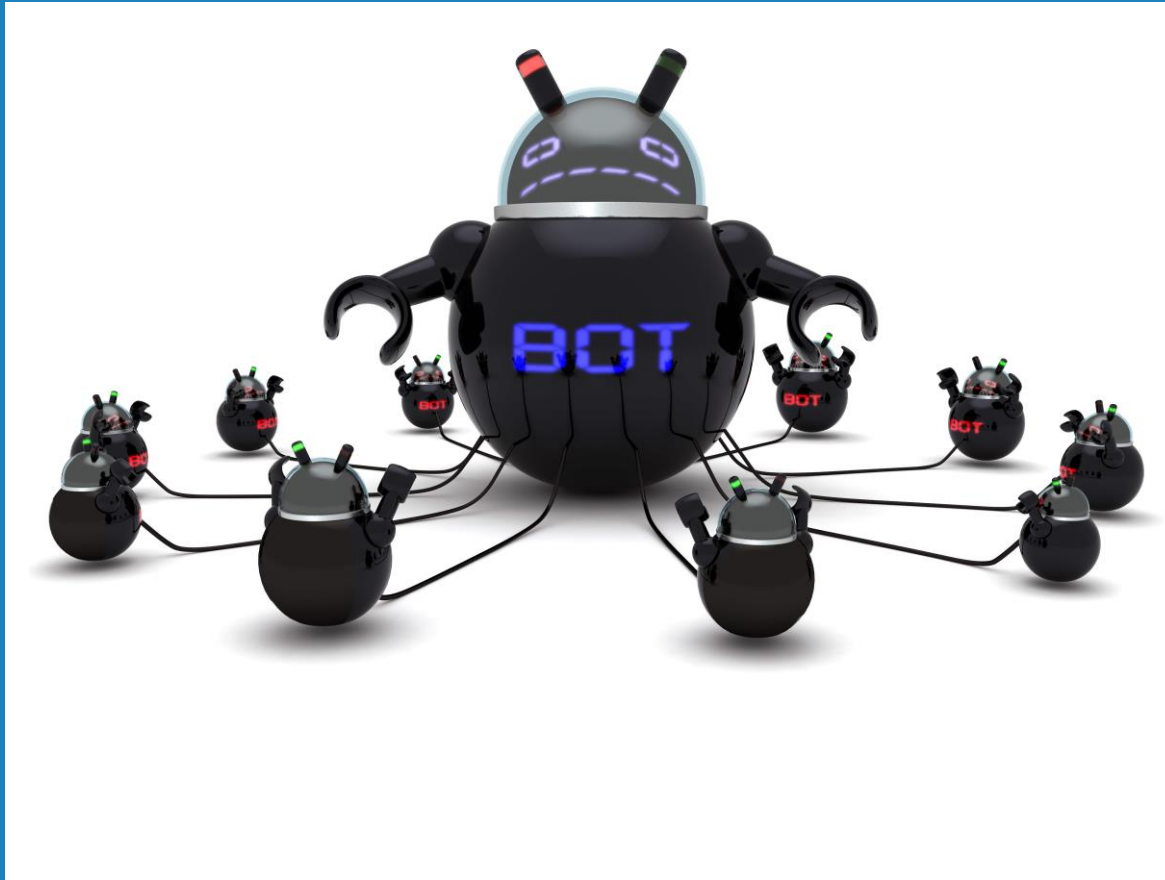


The Insidious Danger of Botnets: They Are Everywhere. They Are Multiplying

NetEvents 2018

*Introduced & Chaired by Mike Spanbauer, VP of Research & Strategy
NSS Labs*

What are Botnets?



The Botnet challenge... highly distributed



Botnets:

Mirai, Chameleon, Ramnit, Zeus, TDL4, Kraken, Grum, Bredolab, Conficker, Mariposa, Marina

Activities:

Spam, DDoS, Cryptomining, Credentials, more

Bot Targets:

Anything with connectivity

Costs:

Direct - \$\$\$ | Indirect - \$\$\$\$\$\$



Who is to blame?

Can it be fixed?

What's next?

