

Microsoft Digital Crimes Unit

A worldwide team of lawyers, investigators, technical analysts and other specialists whose mission is to make the Internet safer and more secure through strong enforcement, global partnerships, policy and technology solutions that:

- Defend against digital crime and abuse
- Protect children against computer facilitated crimes
- Ensure security and safety in cloud computing, online advertising and emerging technologies



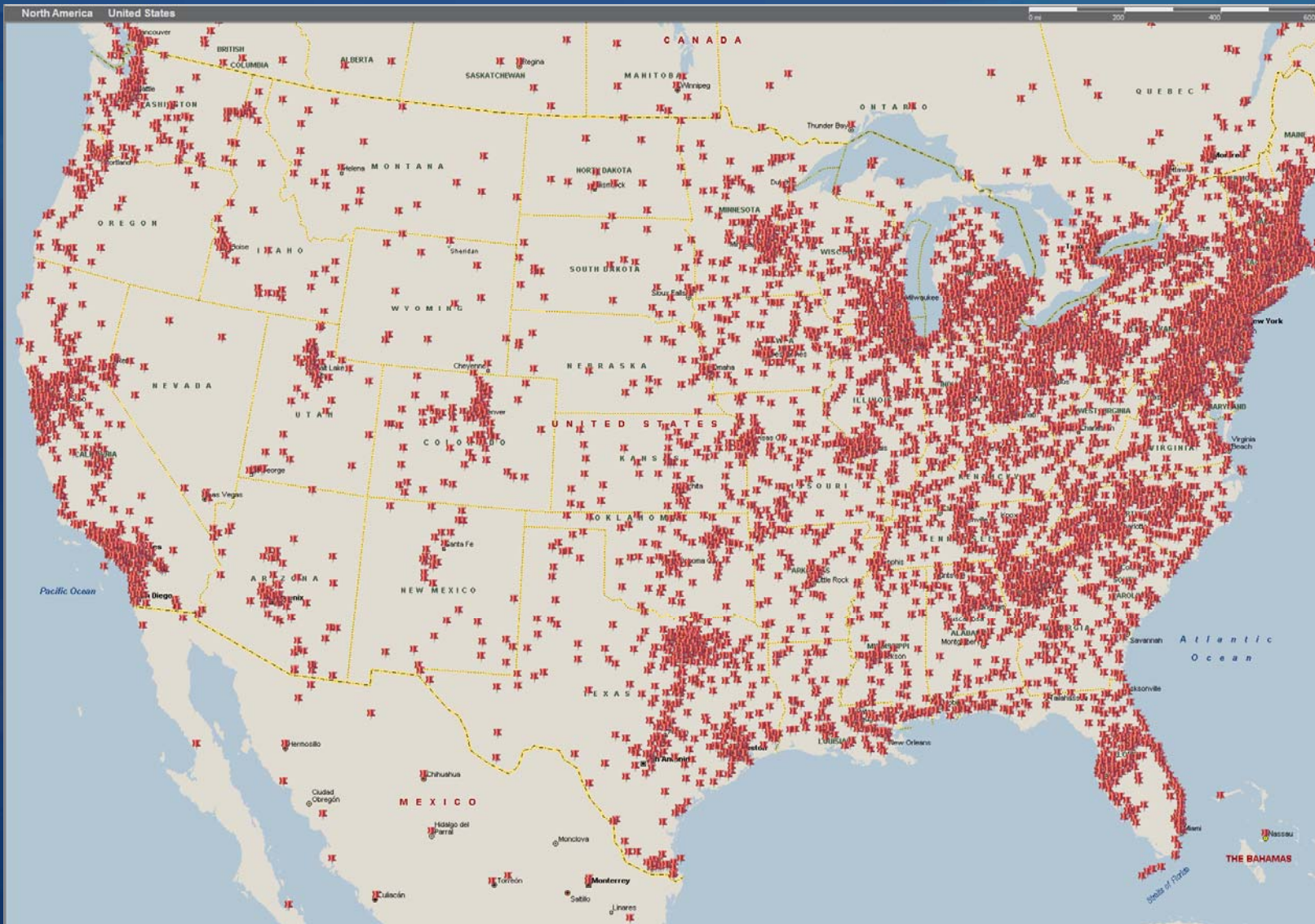
Waledac bot

- HTTP and P2P based spam bot
- 4-tiered infrastructure
 - Spammer nodes
 - Repeater nodes
 - Content servers
 - Master C&C servers
- C&C servers in Germany, the Netherlands, Sweden and Russia
- Using China based registrars

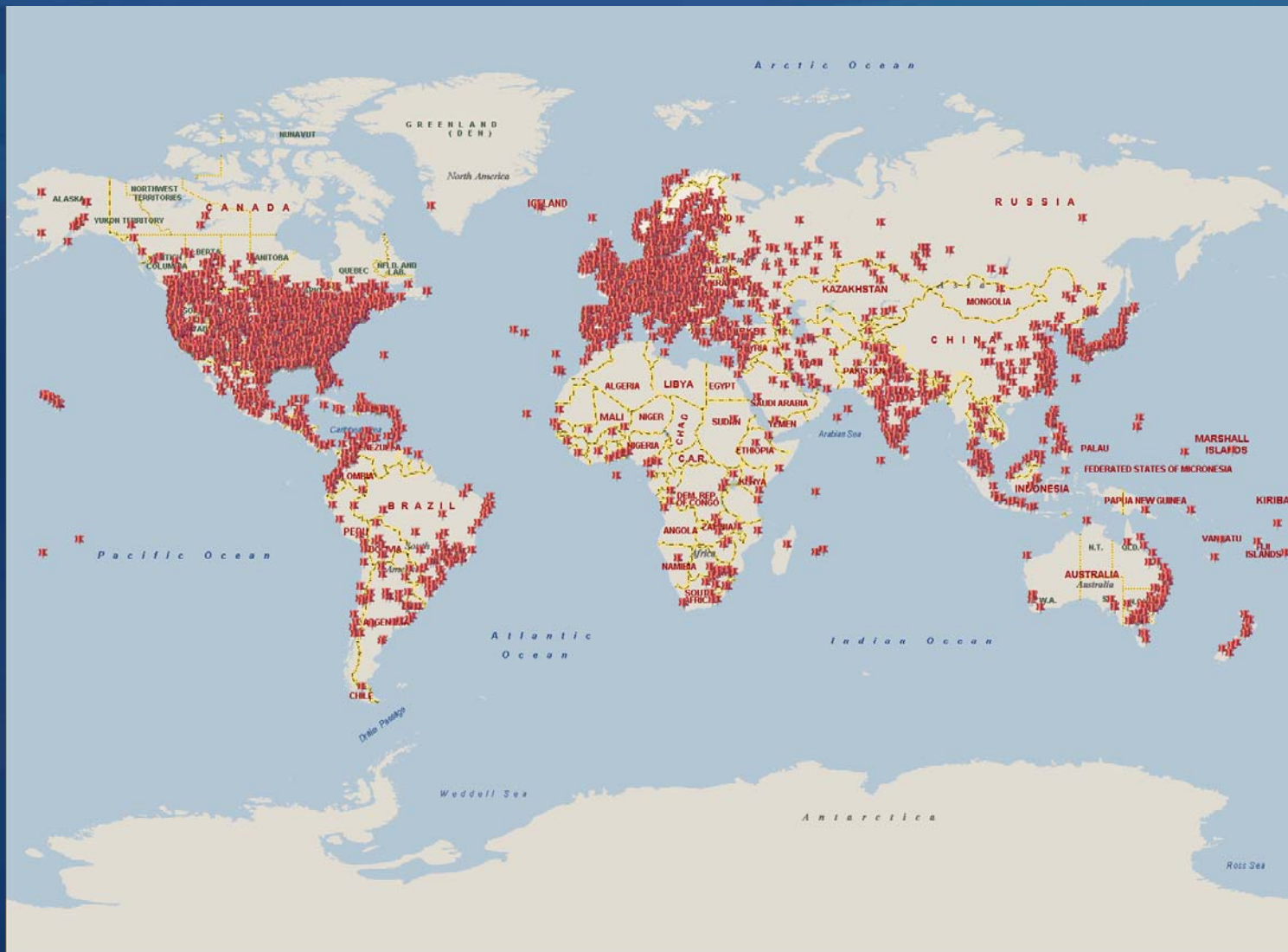
Waledac Action

- Civil Legal action aimed at severing all identified .COM domain names
- Technical countermeasures fielded to defeat peer-2-peer command and control
- Traditional CERT/LE takedowns of command and control servers in Germany, the Netherlands, Sweden, and Russia

Waledac Dec 3- Dec 21, 2009



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Trustworthy Computing