



Cyber Threats and Motivations

National Conference State Legislators

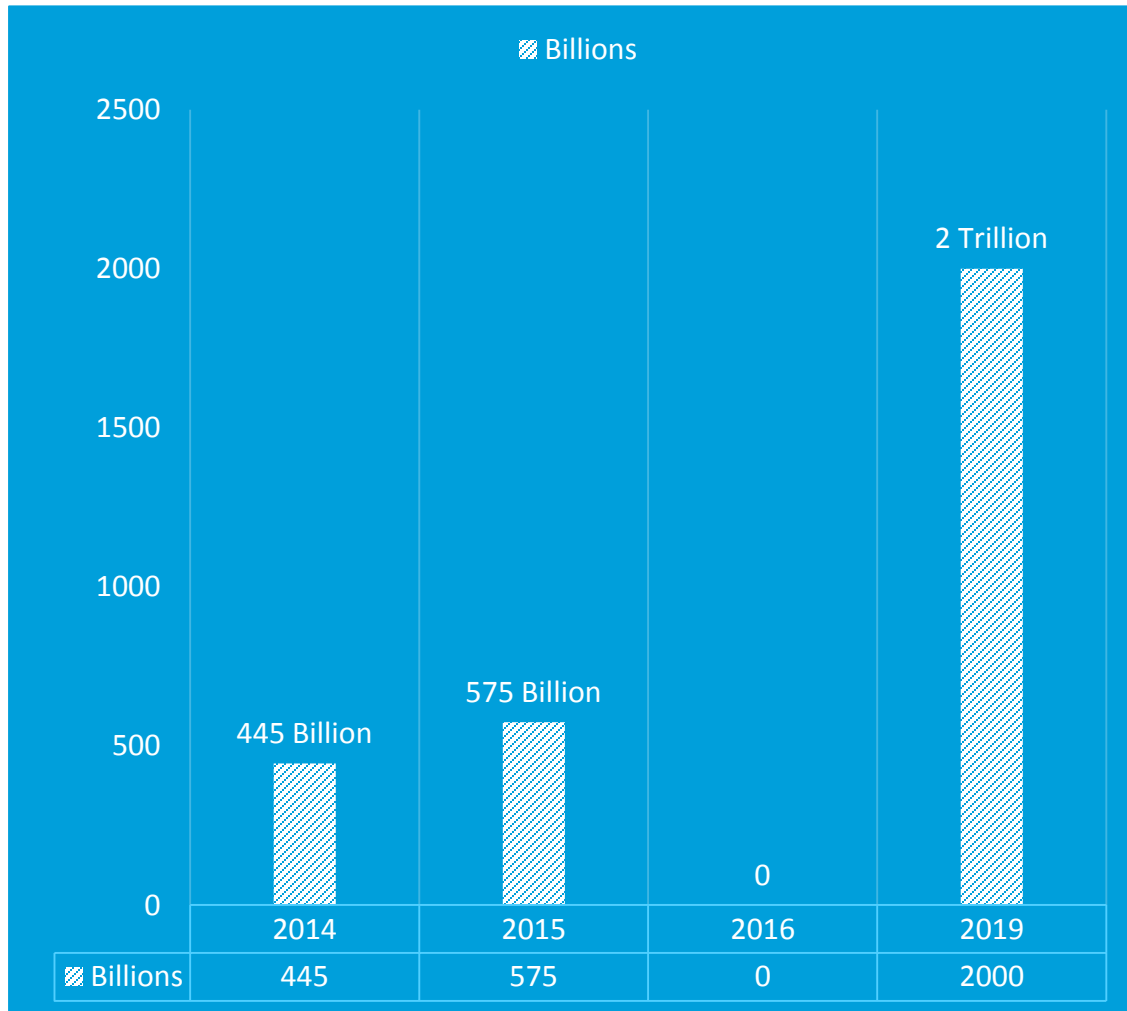
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Cybersecurity Job Market Shortage: Professionals Needed



Cyber Crime Cost To The Global Economy



The Center for Strategic and International Studies put the cost of cyberattacks to the world economy at around \$445 billion in 2014.

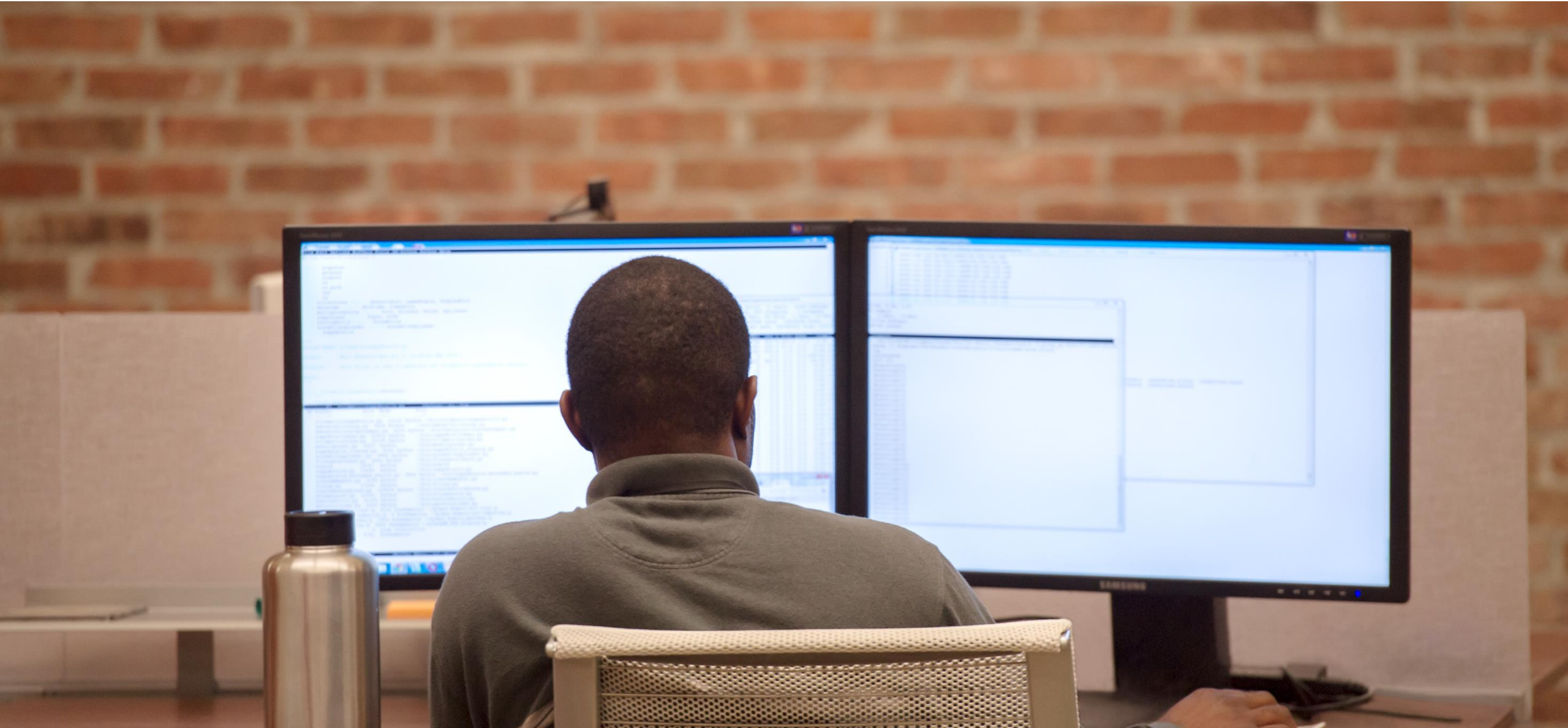
The number rose to \$575 Billion in 2015.

The Cybersecurity community is projecting this figure to reach \$2 Trillion by 2019.

Preparing for New Threats: Internet of Things (IoT)



Preparing for New Threats: Distributed Denial of Service (DDoS)



Preparing for New Threats: Cloud and Virtualization



Preparing for New Threats: Big Data



Ransomware: Hospitals use Bitcoins to pay ransom



IoT Security: DVR BotNet and Bitcoin Miner



The Future is Here: Smart Cities



In Closing: Protections and Standards



Thank you

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