



# Olympic-Calibre Cyber Security

CSaP Annual Conference 2019 – Countering  
Cybercrime

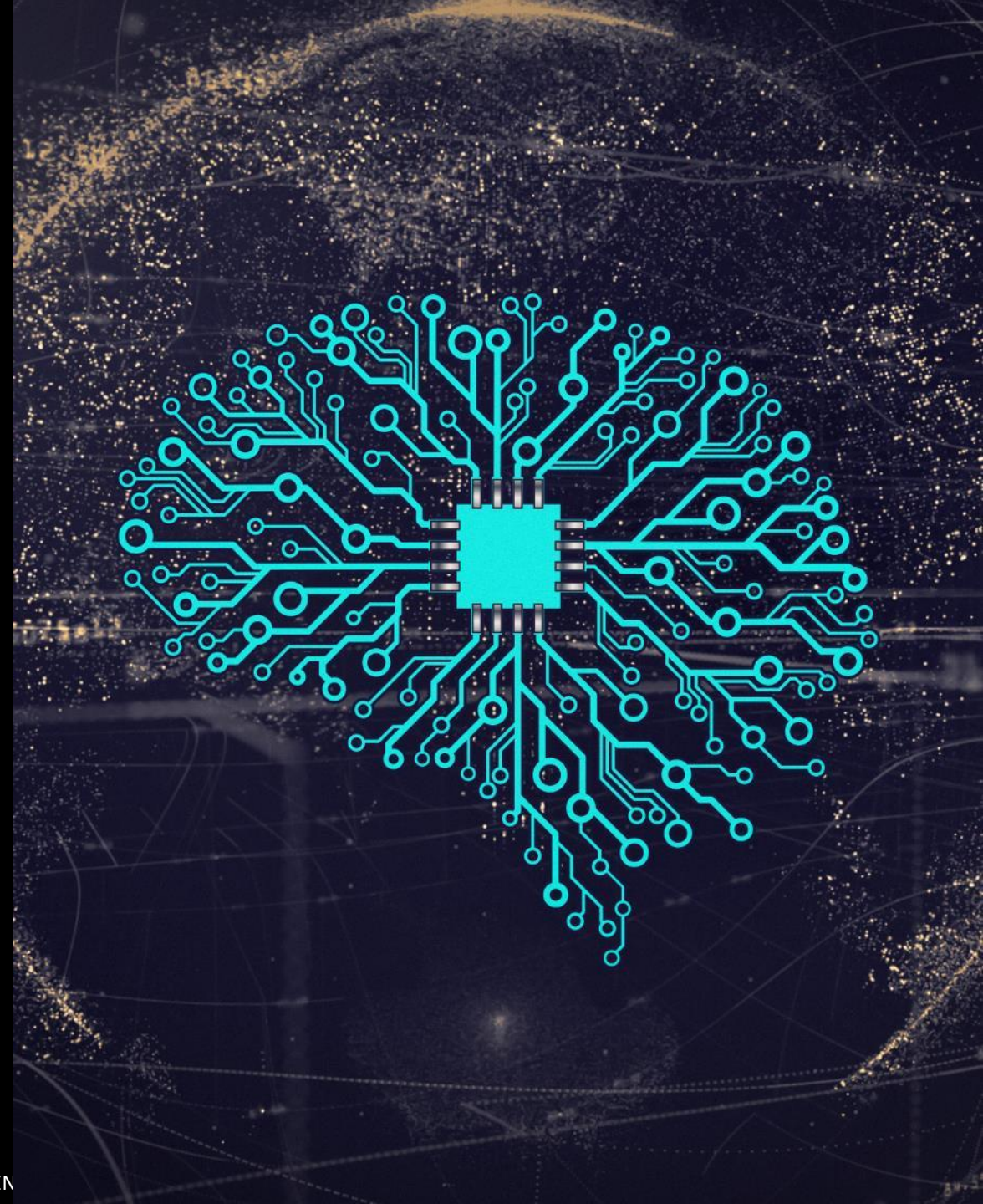
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# Why Olympics?

- Global platform
- Long lead times
- Complex threat landscape
- Complex cyber security arrangement
- Multi-stakeholder approach
- Increasing reliance on ICT





# Overview of cyber attacks



A spoofed copy of the Vancouver Organising Committee's website, hosted in Ukraine, distributed a video containing codec malware.

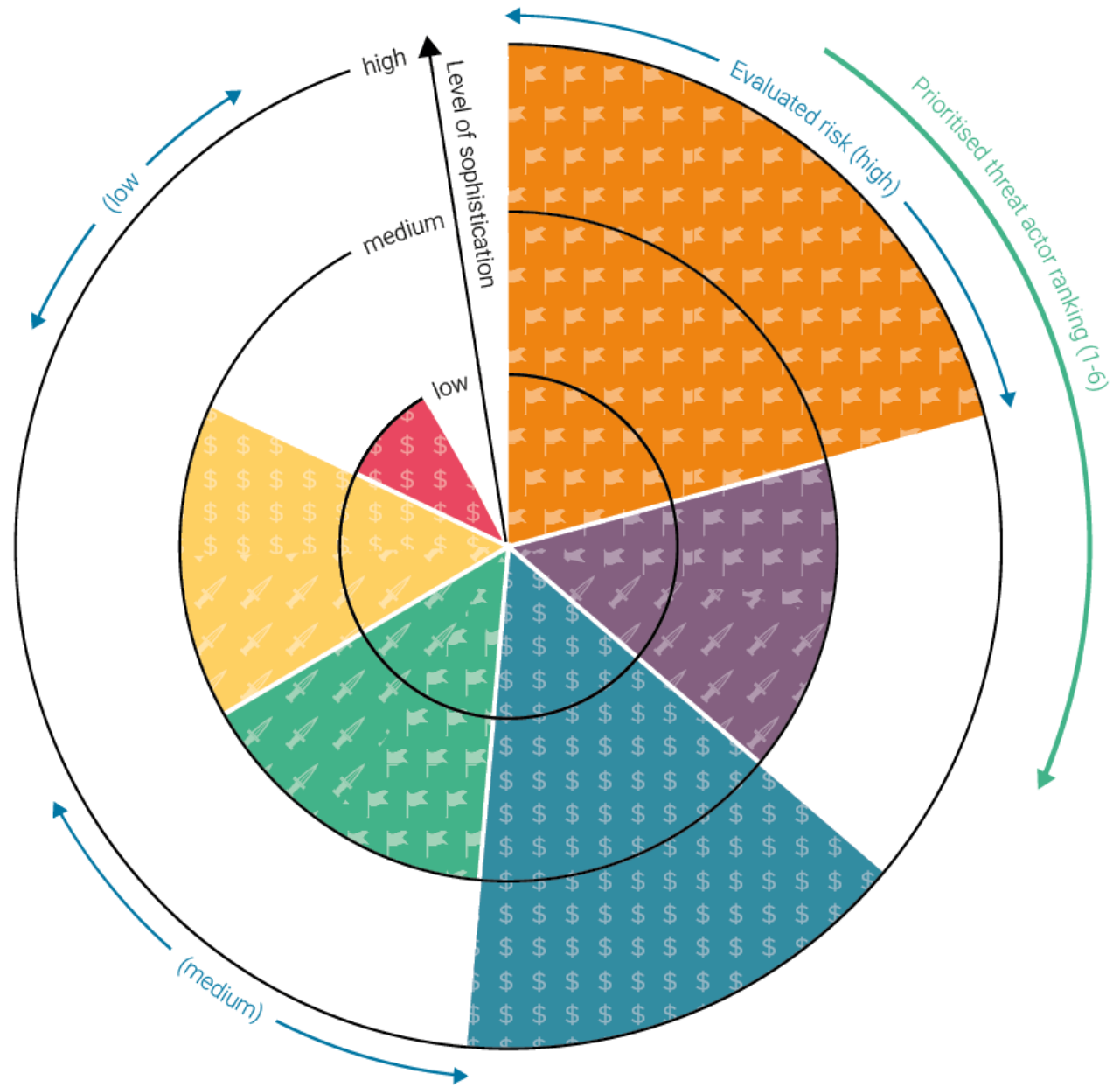


July 27 2012 saw a massive 40-minute DDoS attack on the Olympic Park's power systems starting at around 5:00 p.m. and was likely intended to disrupt the opening ceremony



Unauthorized ticket selling on fake websites and data leaks from government and Olympics-related organizations (e.g. the World Anti-Doping Agency)

# Overview of actors and motivations



## Threat actors

- Foreign Intelligence Services
- Cyberterrorists
- Cybercriminals/Organised crime
- Hactivists
- Insider threats
- Ticket scalpers

## Motivations

- Ideology
- Revenge
- Profit

# Overview of lessons identified

