



The Cybercriminal Underground: Understanding and categorising criminal marketplace activity

Mark Arena¹

¹Intel 471

This presentation will provide an in-depth view of the cybercriminal underground and how to distil millions of actors into a much smaller group of actors that can be closely monitored and tracked. This will cover:

- How the cybercriminal underground marketplace works and how to view it with a traditional business lens
- Understanding the business models, processes and pain points of cybercriminals
- How to gain a fuller understanding of the threat from a macro and micro view
- How to identify realistic and most impactful courses of action to cybercriminals
- How the underground marketplaces mimic traditional business marketplaces
- How the structure of cybercrime is different to centralised organised crime groups
- How to visualise the underground marketplace in terms of products, services, and goods (and consumers)
- How to organise products, services, and goods in terms of their significance and impact by tiers
- How to map out the marketplace and identify the small number of threat actors that do the most damage