

External Fraud Risk Management Division (EFRMD) Fraud Red Team









Agenda

- Red Teaming in the CRA: a new function
- Investment in training
- Red Teaming in the Agency case study: Canada Dental Benefit
- Future of Red Teaming in the Agency









Red Teaming in the CRA: a new function

- Fraud Red Team established within the Security Branch of the CRA to respond to COVID-19 benefits fraud
- A new function for the Agency
 - Conduct engagements to test/exploit vulnerabilities
 - Use Red Teaming tools/methods to test behaviours, processes and systems











Investment in Training

- Red Team Thinking RTT champions program
- Red Team Simulation design and execution (three modules) Canadian Army Simulation Centre (CASC),
 Department of National Defense (DND)
- Association of Certified Fraud Examiners (ACFE) various conferences, training and certifications
- o American Bankers Association Financial Crimes Conference











Canadian Army Simulation Centre (CASC)

- Canadian Army Simulation Centre (CASC) is part of the Canadian Department of National Defence.
- CASC offers simulation services and matrix gaming and uses scenario-based situations to expose hidden threats, identify vulnerabilities and stress-test clients' plans and strategies.
- CASC's trainings equipped FRT and participants to proactively identify and prevent external fraud risks against the CRA.









Red Team Highlights



Tools



Methodologies



Projects









The Future of Red Teaming in the CRA

- Expanding our engagements to more program areas
- Participating in serious games with other government departments
- ——— Building on training and experience to continuously develop our capabilities
- Contribute to building a more resilient, security-conscious organization









Questions?

Thank you!