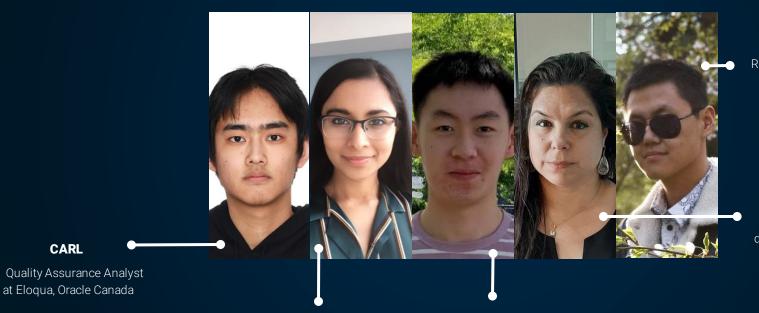


DTECT

Alan, Carl, Or, Rutwa & Xi

THE TEAM



ΧI

Research assistant at Hospital for SickKids and Vector Institute

OR

Network engineer and full stack developer in communication and network industry

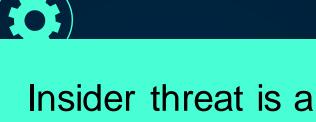
RUTWA

Business analyst at Government of Canada

ALAN

Software developer at Ritual Technologies





Insider threat is a cybersecurity threat that originates from someone within the company



The Problem



Organizations continue to try to recognize and prevent insider threats. However, there is no one-size fit solution for insider threat and not all organizations have the infrastructure to support a solution

Vision

Find a solution that covers **major** insider threats

Provide a <u>flexible</u>, <u>proactive</u> solution that fits many organizations

Find mitigation strategies that will **protect** sensitive data

OUR SOLUTION



CATEGORIZATION OF LOG DATA



ACTIVITY LOGS VISUALIZATION



DATA SELECTION FOR ANALYSIS



MODEL FOR THREAT DETECTION



MARKET SEGMENTATION



INDUSTRY

Insider threats are hard to recover for industries that work with sensitive data



EMPLOYEE COUNT

Larger organizations are vulnerable to insider threat



REMOTE WORK

Working remotely introduces more possibilites of insider threat

MARKET ANALYSIS

Annual cost of cybersecurity by industry (2018)

FINANCE 18 Million **INSURANCE** 16 Million **RETAIL** 11 Million



Market size

UEBA market size was 890 million in 2019 and is forecasted to increase to 1778 million by 2025

- Market Data Forecast

THE TECHNOLOGY



Security Information and Event Management



User (and Entity) Behavioral Analytics

COMPETITION



splunk>









THANK YOU

Questions?

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