FUTURE OF CYBERSECURITY



Leading Cyber Patent Category

of the Cybersecurity patent filings were in the AI/ML, and data science space

Emerging Patent Domain

Security



7% of the Cybersecurity patent filings were in the 5G space

AI/ML Leverage in Cyber

Risk Compliance management scoring Threat Data detection discovery **Threat Threat** intelligence hunting Anomaly User behavior detection analytics

Top 3 Cyber Start-up **Funding Categories**

IoT Device Security

Payment Fraud

Threat Detection

TOP 3 SEED FUNDING CATEGORIES

Cybersecurity start-up categories getting significant funding in last 3 years

Predictions (12-16 month horizon)

Adaptive

authentication

DDoS

mitigation



Security attacks against Enterprise Cognitive systems



API Abuse the Achilles heel of Cloud-driven digitalization



Attacks on OT and Cyber Physical systems to escalate



Penal attacks on private sector, triggered by global trade wars



Espionage attacks on emerging **Digital Twins**



Global Election attacks and disinformation campaigns



AI/ML & SOAR to mainstream Cybersecurity automation



Consumer IoT security legislation to emerge



RPA/BOT security governance will move up priorities



Board-inclusive wargaming on Cyber catastrophes