



Global Cybersecurity
Association



Charlie McMURDIE

Cybersecurity Director
of **Global Cybersecurity Association**

Charlie is an internationally acclaimed authority and advisor on issues within government and industry in relation to cybersecurity, cybercrime, the internet, communications technology, computing and security.

With 32 years' experience in the **UK Metropolitan Police**, Charlie served as Scotland Yard's **Head of Economic and Cybercrime**. She built the UK Police **Central e-crime Unit**, a world class cybercrime capability and national cybercrime investigative and enforcement body. Charlie was the UK's top law enforcement officer in the fast moving, complex, global world of hacking, cybercrime and online fraud. Post law enforcement, Charlie joined PwC as the Senior Cyber Crime Advisor. In this position, she supported the build-out of PwC's internal cybersecurity capability and led on cybercrime within Breach Aid, a multi-disciplined team organised to respond to major attacks on PwC's clients.

Charlie's work now focuses on stressing the vital need for appropriate countermeasures to cybersecurity issues, whether they are physical or digital in nature. She examines the strategic nature of the precautions required, both current and future, and can cite numerous operational examples of cybercrime that she encountered in her long and storied career. These range from attacks on governments, banks and retailers, to the theft of personal information and have covered state-sponsored actors, organized crime syndicates, and even juvenile thrill-seekers. The world of cybersecurity is fast moving and complex, with implications for governments, businesses and private citizens alike. Charlie uses her unique experience in law enforcement and in the private sector, to analyze the nature of the threat, both present and future and to suggest practical, strategic solutions.

Charlie was inducted into the [Infosecurity Hall of Fame](#) in 2010.



Global
Cybersecurity
Association

Neubrunnenstrasse 151
8050 Zürich
Switzerland

contact@globalcybersecurity.ch



Global Cybersecurity
Association

SYNOPSIS

“The State of Cybercrime and the elusive cyber criminals – targets and tactics”

An overview of Cybercrime, real world operational cases investigated and prosecuted, including organized crime groups attacking financial institutions, dark markets that facilitate cyber trade, internet frauds, phishing and hacktivist attacks.

Charlie addresses the urgent, vital need for appropriate cyber security measures, both physical, human and digital, examining the strategic nature of the precautions required now and in the future and gives operational examples of investigations dealt with in the past. Covering hackers attacking governments, banks, and retailers, organised criminals stealing our personal information, from state sponsored attacks to juveniles having fun. Charlie highlights how and why, every organisation is potentially vulnerable to Ransomware, DDoS and Data breach and looks at the impact and critical incident response issues following attacks.



Global
Cybersecurity
Association

Neubrunnenstrasse 151
8050 Zürich
Switzerland

contact@globalcybersecurity.ch