



## Toby Lewis

Cyber Security Expert

*"A prominent figure in the world of AI"*

Toby Lewis is a seasoned Cyber Security Expert whose career began with the British Intelligence Services. He was a founding member of the National Cyber Security Centre and currently leads a global team of Cyber Security Analysts at Darktrace, a leading British AI and Cyber Security firm.

### TOPICS:

- Cyber Security Data
- Privacy Data Breaches
- Ransomware
- Cybercrime
- Artificial Intelligence
- Machine Learning
- Generative AI
- Technology Ethics
- Social Engineering
- Technology

### LANGUAGES:

He presents in English.

### IN DETAIL:

Throughout his career, Toby has played a pivotal role in addressing major Cyber Security challenges. He initially focused on threats from Nation-State espionage, but the emergence of the WannaCry ransomware attack marked a turning point in his work, shifting the landscape towards combating ransomware. Toby served as a media commentator, providing expert analysis on topics ranging from the risks and benefits of AI to discussing the potential use of Cyber Weapons during significant geopolitical events, such as the Russian invasion of Ukraine, on BBC Radio 5 Live. Since joining Darktrace in early 2021, Toby has been at the forefront of applying AI and Machine Learning in Cyber Security, leveraging his expertise to ensure the right AI applications are used effectively and to build organisational confidence in these technologies.

### WHAT HE OFFERS YOU:

With nearly 20 years of experience in Cyber Security, he provides accessible insights into the intersections of technology, geopolitics, and cybersecurity, along with deep expertise on AI's role in defending against cyber threats and the real-world impact of network breaches.

### HOW HE PRESENTS:

Throughout his presentation, Toby use a mix of storytelling, data-driven insights, and practical advice, all delivered in a clear and approachable manner, making complex cybersecurity topics accessible to a broad audience.