



## Eric O'Neill

**Cybersecurity Keynote Speaker, National Security Strategist at VMWare Carbon Black, Bestselling Author, Former FBI Operative, and Inspiration for the Film Breach**

Eric O'Neill is a cybersecurity keynote speaker, former FBI counterterrorism and counterintelligence operative, bestselling author of *Gray Day*, and the inspiration for the film *Breach*. Eric is also the founder of The Georgetown Group, a premier investigative and security services firm, and a National Security Strategist for Carbon Black, the leader in next-generation endpoint security.

## Eric's biography

### About Eric O'Neill

Eric O'Neill helped capture the most notorious spy in United States history: Robert Hanssen, a 25-year veteran of the FBI. The remarkable true events of his life are the inspiration behind the critically acclaimed dramatic thriller *Breach*, starring Ryan Phillippe as O'Neill, and his bestselling novel *Gray Day*. The film set inside the FBI- the gatekeeper of the nation's most sensitive and potentially volatile secrets – is the story of the greatest security breach in US history.

Preceding Hanssen's arrest, O'Neill worked with the spy within the information assurance division that protected all classified FBI intelligence. O'Neill gained Hanssen's trust and used that relationship to slowly draw the traitor out of deep cover.

O'Neill began his career in the FBI as a graduate of the FBI's Intelligence Program. He spent the first five years of his career as a special surveillance group field operative tasked to surveil and monitor foreign, national, and domestic terrorists and spies. He transitioned from field operative to direct undercover work focusing on Hanssen. Although his prior training had focused on "ghosting" targets from the shadows, he engaged his target in conversation in order to elicit information needed to catch Hanssen in the act of espionage. The singular nature of the assignment, one with little backup or support, required O'Neill to draw from deep reserves of courage and confidence within himself to battle Hanssen's mind games and aggressive probing and learn to "stop reacting to Hanssen and begin acting."

Currently, Eric O'Neill is the National Security Strategist for VMWare-Carbon Black, the leader in next-

generation endpoint protection, where he provides insight and advice on strategic cyber-security issues and will work to ensure VMWare-Carbon Black is an active participant in the conversation about the national strategy for cybersecurity. He is also a founding partner of The Georgetown Group, a premier investigative and security consultancy, where he specializes in counterintelligence operations, investigations into economic espionage, [cybersecurity](#) penetrations, internal investigations, catching the trusted insider and security risk assessment consulting out of Washington, DC.

O'Neill's story is one of patriotism, of decisive action in the face of fear, and of learning to maintain confidence in ability even if it looks like success is impossible. He has told his story in national media, in print, on radio, and on television including 20/20, Nightline, Hardball with Chris Mathews, Fox News Power Player of the Week with Chris Wallace, CNN, CSPAN's Washington Journal, NPR's "Fresh Air with Terry Gross," World News Now, MTV, and Access Hollywood.

A talented [motivational speaker](#) who weaves real-life experiences into a presentation that is both entertaining and rewarding, Eric O'Neill provides practical insights into real work situations relevant to many industries. In addition to his experience in the Hanssen case, he also addresses the issues of confidence and patriotism, the threat to United States security posed by terrorism, foreign intelligence services, the cyber threat to our national infrastructure and the national conscience in a monitored society.

## Eric's talks

- **Cyber Security in the Age of Espionage**

Experts predict that the cyber theft of private and confidential information from government agencies, business, and private individuals will reach \$6 trillion annually by 2021. The modern spy is responsible for these sophisticated, brilliant, devious, and technologically advanced attacks targeting your data. Robert Hanssen was the first of these new cyber spies, charged with selling American secrets to Russia for more than US\$1.4 million in cash and diamonds. His ability to exploit computer systems allowed him to protect his identity during a 22-year spy career.

In this exciting and informative talk, Eric O'Neill uses real-life spy stories and a review of recent massive cyber-attacks to show how careful diligence, counter-espionage techniques, and restraint in social media can help identify the numerous spies, hackers, cyber criminals and trusted insiders that threaten every stroke of your keyboard.

- **Gray Day: How I Caught the Most Damaging Spy in American History**

Imagine if the FBI locked you in a room for eight hours a day with the most ruthless and damaging spy in United States history. Imagine feeling unqualified and outgunned, knowing the country depends on you to succeed despite the fact no one has provided the means to do so. Robert Hanssen was a notorious cyber spy charged with selling American secrets to Russia for more than US\$1.4 million in cash and diamonds. His ability to exploit computer systems allowed him to protect his identity during a 22-year spy career.

In this edge-of-the-seat spy thriller talk, Eric O'Neill shares intricate details of the investigation and shows how you can find success inside yourself by setting small goals that lead to big accomplishments until finally, through courage, confidence, and determination, victory is achieved.

- **Cyber Spies Are Holding Your Data Hostage; This Is How You Stop Them**

Ransomware is not only the most damaging and costly cybercrime, it is a go-to tool for spies, terrorists, and attackers. Over the last three years, ransomware attacks increased 2,500 percent and security experts predict that this economic boom industry will cost \$11.5 billion by 2019.

In this lively and entertaining talk, cybersecurity expert Eric O'Neill uses humor and stories to explain why ransomware has taken the dark web by storm, why terrorists and spies are launching the largest ransomware attacks, how a single email can cause catastrophic damage and the easy steps you and your organization can take to save your data.

- **Data Is The Currency Of Our Lives; This Is How You Protect It.**

In the information age, your company's most precious asset is data. How can you keep it secure? In this lively and informative talk, cybersecurity expert, author and spy hunter Eric O'Neill uses true stories informed by decades of work as an undercover operative in the FBI and security consultant to help you protect your information. Audiences will learn about the need for diligence; critical areas in physical security; phishing and email hacks; social media do's and don'ts; how spies recruit; economic espionage; preventing the insider threat; and why it is important to hunt the threat before the threat hunts you.

- **The Human Element: The Weakest Link In Every Security System Is Not A Computer**

Security professionals must not only look outward when securing a system, they must become spy hunters, looking for internal exploits and penetrations that may not be easy to detect. Includes an analysis of Robert Hanssen, Edward Snowden and other recent internal penetrations. This often humorous look at a sobering topic prepares organizations for a top down approach to hunting the trusted insider.

- **Surviving the Age of Social Media: What You Need To Know To Protect Yourself From Social Media Spies And Fraudsters**

Hacking is the necessary evolution of espionage. As people have moved their lives, relationships and personal data online, spies have learned to exploit this data in order to steal identities, intellectual property and more. Learn the most critical ways that spies are stealing your data by leveraging your social media accounts and how you can take steps to stop them.