

Hacker_in a Day

Revolutionize the way you think about cybersecurity by embracing the mindset and tools of the hackers.

Technology has completely disrupted the way we live and work. Yet the forces that have rewritten the frontiers of communication and openness have a darker side: a world of phishing attacks, privacy concerns and cyberwarfare.

Hacking is a neutral set of tools, skills, and techniques—and most importantly a mindset—that you and your business must embrace to thrive in the 21st century.

During **Hacker**_in a Day, you will explore how real businesses have become vulnerable to cyber attacks. You will get hands-on with the actual tools used by hackers and security professionals in a simulated hack on a bank.

You will probe WiFi, crack passwords, explore the dark web and even try your hand at lockpicking. Thinking like a hacker will transform the way you look at cybersecurity and the digital world as a whole.

I very much enjoyed my day with Decoded. Their combination of intelligent but accessible teaching with hands-on experience is just what this subject needs. The more senior leaders who have the opportunity to take this course, the safer we will all be.

Co-Director **New America**



Hacker_in a Day Agenda

Morning

Introduction

What it is the hacker mindset and why has it launched some of the most successful companies in the world?

• Code

What makes computers vulnerable to attacks? Explore the world of viruses, malware, bugs and zero-day vulnerabilities.

• Hands-On

Explore the world of remote hacking and use SQL injection to gain unauthorized access to a bank.

Afternoon

Communications

From GSM and WiFi to fiber-optic cables, our internet traffic can be intercepted by anyone who cares to listen. How can encryption be used to secure these messages?

Culture

Humans still provide the biggest opportunity for malicious hackers. How can you protect your business against data leaks, phishing and social engineering?

Why is 'hacking' relevant to my business?

Knowledge

Learn about the most common security problems and what techniques can be used to minimize the risks.

Innovation and Creativity

Understand how the hacking mindset has been used to fuel innovation in some of the biggest companies in the world.

Activate Talent

Learn how to embrace the skills and mindset of hackers in-house.

Skills

Hands-on experience with hacking tools and takeaway advice that will make you more secure in your personal and professional life

Communication

Leave empowered to build closer relationships with security and technology professionals.

Leadership

Gain the strategic knowledge to help lead your organization towards a more secure and innovative future.