Tom Wheeler
Former Chairman of the Federal Communication Commission

Disrupt Or Be Disrupted: Making Technology Work For You. Former FCC Chairman and serial entrepreneur, Tom Wheeler, has spent the last four decades translating breakthrough technologies into new products and services. And now more than ever, our lives and how we interact with businesses center around our technology. Considering that 52% of Fortune 500 companies operating in the year 2000 don't exist anymore, he argues that new technologies make the choice for businesses clear: Disrupt or be disrupted.

With this talk, Wheeler shows businesses how to get ahead of the technologies that will disrupt and do some disrupting themselves. He looks at the new rules of engagement for businesses operating in today's environment, including the reality that networks define us, the way connectivity has moved from a centralizing to distributed model, and that "moving fast and breaking things" is the only way to retain a competitive edge. Drawing on historical anecdotes, modern behavioral trends, and even physics, Wheeler breaks down how new destabilizing forces including the Internet of Things (IOT) , blockchain, and artificial intelligence (AI) will play out and how businesses should use them to get ahead. Believing that we are at the inflection point of the Information Age, Wheeler's speech presents a thorough manual for forward-thinking companies seeking to capitalize on disruption.

New Questions, Newer Answers: Cyber Security & Your Business. Tom Wheeler managed cyber security for America's networks as Chairman of the FCC. Understanding that cyber defenses need to mirror the scope and complexity of the networks they protect—and that these networks are changing and expanding more rapidly than ever before—Wheeler identifies the new ways businesses will be connected and highlights the pain points that will be exposed. Wheeler urges businesses to amend their cyber defenses in order to get in front of network attacks while avoiding duct tape strategy of fixing problems in a piecemeal fashion. With internet strategies adapting every day, Tom Wheeler declares that cyber security is the scourge of the Internet age. Looking at the Internet of Things and the flood of intelligent data being generated by connected chips, Wheeler prepares businesses for the methods and aims of a new wave of bad actors that will rise, and presents a roadmap for steeling systems against cyber thieves and even punching back.

Keeping The Internet Open For The Future. Historically the Internet has undergone a transformation every 12 to 15 years, and we are currently on the brink of another internet boom: Web 3.0. While Web 3.0's first act will be the internet of things, it will also lead to the creation of smart cities, the development of new personal services and increased commercial productivity—to the tune of $11 trillion dollars per year by 2025. Whether Web 3.0 comes to fruition, however, depends on the policy decisions we make today. Here, Wheeler looks at the current Administration's view of the internet as well as both sides of the online regulation debate. Wheeler argues an open, fast, and fair Internet is essential to a successful future.

A Look At Both Sides Of The Artificial Intelligence Coin. During his tenure as FCC Chairman, Tom Wheeler oversaw many technological advances including the exponential growth of Artificial Intelligence and the regulation of AI-driven ventures. Wheeler knows the good and bad sides of the AI coin, and is able to expertly identify the potential threats that accompany technology's pervasive position within our lives as well as the triumphs of great engineers working to make our collective future brighter. In this presentation, Wheeler lays out the pitfalls, the battles ahead, the rewards and increased efficiencies that come along with adopting machine learning technologies, and the unknown future of Artificial Intelligence.