

Title: English Audio Transcription (Clean Read format with Timecodes)

Topic: Tech Podcast – The Future of AI in Cybersecurity

Duration of excerpt: 1.5 minutes

[00:00:00] Host: Welcome back to the show. Today we're diving into a topic that's been making a lot of noise lately. We have David, a senior security analyst, with us. David, how much is artificial intelligence actually changing the landscape of cybersecurity right now?

[00:00:14] Guest (David): Thanks for having me. Honestly, it's changing the game completely. A few years ago, we relied heavily on manual code reviews and traditional firewalls. Now, we are seeing threat actors use AI to automate their attacks, which means we have to use AI to defend against them.

[00:00:32] Host: That sounds like a constant arms race. Are we keeping up?

[00:00:36] Guest (David): We are, but it requires a massive shift in how we train our specialists. It's no longer just about knowing how to write basic scripts in Python or C. It's about understanding how machine learning models analyze massive amounts of network traffic to detect anomalies in real-time. If you don't adapt to these new tools, you simply fall behind.

[00:00:58] Host: Fascinating. So the human element is still crucial, but the tools have evolved dramatically.