FULL TRANSCRIPT EXAMPLE
*This is just a small sample from the full transcript of each episode

TRANSCRIPT: Episode 1: An Up-Close Look at Mobile Forensics

All right. Well, welcome to Data Discourse episode one where we talk about practical advice and insights about digital forensics and e-discovery. My name is Peter Mansmann of Precise Incorporated and today and joining us is Jeff Stiegler, who is Director of Computer Forensics for Precise Discovery.

Jeff and I today are going to talk about the digital forensics and in today's episode specifically about mobile forensics. Jeff's got a lot of experience, been with us for many years in dealing with different forensics engagements and devices, computers and phones and all kinds of things. So through multiple episodes, we're going to be talking about, you know, various devices, but today's again is focused on mobile forensics. So welcome, Jeff. Thank you, Pete. Jeff and I've been talking about these episodes and, and the things that we would like to relay to people out there as it relates to computer forensics. And one of the things that we were discussing today was the need to sort of back up and talk about computer forensics in general. Maybe not everybody is familiar with where it's important, why it's important, why it's showing up in all kinds of cases today, and particularly as it relates to mobile devices, which is going to be our topic for today. All right, Jeff. So I think the thing that would make a lot of sense to talk to people who will be listening to this podcast is to sort of take a step back and talk about computer forensics in general.

And then in particular talk about mobile forensics and how often you're seeing that in engagements that you get involved with. So I guess before we touch anything else, what is computer forensics? What is it that that computer forensics expert like yourself is going to typically be asked to do in a case? So computer forensics is also referred to a lot as digital forensics because nowadays we're dealing with a lot more kinds of devices rather than just computers. It basically encompasses all, you know, forms of electronic evidence, whether they're stored in, you know, cloud servers, computers, cell phones, hard drives, you know, anywhere where electronic evidence may exist. The role of a, you know, digital forensics examiner is typically to 1st collect those data in a, you know, sound manner. Secondly, to be able to analyze and report on that data and to formulate opinions based on the facts that you've seen.

These days, it is extremely rare to come across any legal matter that, you know, at least a cell phone isn't mentioned. You know, people are carrying around these devices with them all the time.

They have the functionality of computers more or less these days. So you know anytime a legal matter may be involved. Messaging, location, you know images, what not often the 1st place to look at in the 1st place were requested to look at are mobile phones.

And if we expand on that a little bit, let's talk about situations where mobile phones, just to give examples, have come into play. Have you had cases where a motor vehicle accident has required the analysis of a phone? Yes, that's becoming more of a common request these days, particularly with commercial, you know, related accidents. You know what was going on at the time of the accident? You know, what was the person, you know, playing on their cell phone, accessing media? Were they connected to their, you know, Bluetooth early warning system in the cab? You know, all things like that are things that can be considered, you know, doing digital forensics, you know, related to, like you said, a car accident. What about an employment dispute? Yes, a lot of requests for employment disputes. Typically it's, you know, accusations that an individual left a company or you know, took another position and may have taken your proprietary data with them or poached clients or have been in the possession of pricing lists.

You know, these are things that are requested from us very commonly and text messaging or other types of messaging may be related to the exit of employment. Is that often what you're asked to look for on mobile devices as well? I mean, I think any case could merit, you know, looking through mobile messaging for potential evidence, you know, knowing that conversations take place, knowing that the conversations may be a little more informal than they would be over a phone call or, you know, a formal email sent on a business account. So yeah, definitely mobile messaging should be taken into consideration for most matters. Family law cases, absolutely. How about criminals? Short been there, done that, yes. And I guess the point making on all this is have you really found that? Oh, there's these types of cases where digital forensics may not potentially be relevant and or a phone is important, potentially important to that case.

I think these days it's almost every type of matter. And, and so as we explore this, we talk about this a little bit further, knowing that, you know, a wide variety of cases, essentially any type of case for the most part can involve digital forensics and it can involve mobile forensics in particular.........