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Data recovery and the analysis of digital evidence in the pursuit of criminal justice could give the impression that digital forensics is an exclusively technological discipline. But there's a lot more to it than meets the eye when you look closely. Comprehending human behavior, motivations, and the social context in which these crimes transpire is just as important as the instruments or procedures you employ.

A digital forensics investigation may involve a tangled network of human activity, including but not limited to electronic correspondence, social media posts, browser history, and more. Every piece of evidence can provide light on the people involved, their motivations, and the possible outcomes of their actions. As if the digital world were a jigsaw puzzle and the missing pieces were all over the place. Thinking like a psychologist or sociologist in addition to a detective will help you make sense of what happened. You can't merely know what to do; you must also know why. A digital forensics investigator, for instance, isn't merely following IP addresses or examining a hacker's footprints when investigating instances of cyberbullying or online harassment.