Mass-sensoring technologies, the data which such sensors allow to be collected, and the algorithms which process the collected data function as the technical elements that assist decision-making in the application of the law, and are basic components that growingly impact – creating and transforming – established interests protected by legal systems. Boosting the potential to customize, record and retrieve information, the combination of these factors already exercise great impact in all aspects of human life, and will deeply transform law-enforcement measures by presenting unprecedented and limitless possibilities for automation.