

1 Abstract

As a topic of the diploma thesis I have chosen the issue of electronic signature in relation to administrative proceedings. The field of electronic communication is incredibly diverse and it is growing very dynamically. For this reason, I found the topic interesting and usable in the future. There have not been many theses on this topic yet, so I did not have to solve the problem that it was not original. I have always had a positive attitude towards digital technology. At the same time, I was fortunate that I could have always been informed about information technologies by someone who was interested in the issue much earlier. No matter whether it was more experienced family member, high school teacher who by far exceeded the capacities of the educational institution, or patient colleague at work. As stated at the beginning, this work could not have been finished without the contribution of my father, who has been involved in the issue of electronic signatures for a long time, and who brought me to the idea of choosing this topic.

The aim of this work was to describe possibilities of application of electronic signing in administrative proceedings, or in communication with public authorities. However, a simple description of the legislation, which is presently in practice, would not be sufficient, since the whole area is undergoing major changes for the reasons explained above. For this reason, the work has been devoted to mapping the impact of the eIDAS Regulation on means of electronic communications. There was performed an analysis of eIDAS regulation and critical conclusions were drafted with an emphasis on identifying potential risks and outlining possible recommendations or improvements. The thesis is divided into seven chapters and some chapters are subdivided into subchapters. In the introduction, I tried to acquaint the readers with the way-outs, they are, in my opinion, more than up to date. The basic objectives of this work were outlined in the second chapter, and from those I would put on a first place the goal of mapping of the legal aspects of the use of the electronic signature in the administrative proceedings or with public authorities. The meaning of the terms which might be confusing for the readers were explained in the next chapter.

The fourth chapter is designed as a theoretical part. It is structured into three subchapters and the sense of the whole chapter is to familiarize the readers with the

basic legal and technological aspects of the use of the electronic signature and to make them aware of the potential risks which might arise from the use.

The fifth chapter is drafted as a practical part in which I first compared individual means of electronic communication in their use not only in administrative proceedings but generally in contact with public authorities. In the second part, a considerable scope was dedicated to the eIDAS Regulation and its legislative implications which result from it.

In Chapter Six, I tried to suggest several recommendations that could help to increase the frequency of use of electronic signing.

In the last chapter, I contemplate about the knowledge, that I learned from composing this theses. I answer the question posed by this work, and I bring my own evaluation of the legal regulation of the individual electronic signing institutes.