**Dematerialization of demarcation minutes and electronic signature for land security**

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**SUMMARY**

In order to meet environmental challenges and the legal certainty required for transparency in real estate, the expert surveyor must commit to a process of total dematerialization of these land deeds.

In order to meet these challenges, the Ordre des géomètres-experts français is setting up a platform for the electronic signature of dematerialised land deeds drawn up by expert surveyors. These documents will then be saved on the Geofoncier platform.

The computerized signature process will allow the maintenance of the current processes for collecting signatures on paper, in particular the practice of solemn collection, by mixing the three processes if necessary, namely handwritten signature, electronic signature, and signature by trusted third parties.

The aim is to create a digital land chain and to disseminate the data in a land register (blockchain type) in order to reference all operations in a database open to all in consultation.