



## **TPS - Electronic Authentication Guidelines and Best Practices**

In Saskatchewan, the Electronic Information and Documents Act defines requirements for providing or retaining originals in electronic form as well as requirements for electronic signatures.

In addition, the Saskatchewan Applied Science Technologists and Technicians Regulatory Bylaws protects the use of the professional identification seal. Electronic and digital signatures are intended to have the same legal force and distinguishing effect as the use of a signature and seals affixed by hand for paper records. They represent electronic means of protecting the professional identification seal and/or signature applied to electronic documents by Technology Professionals Saskatchewan (TPS) registered professionals.

A digital signature is a mathematical scheme for verifying the authenticity of electronic documents. A digital signature issued by a trusted Certificate Authority gives relying parties assurances of reliability with regards to the signer's identity (authenticity), that the electronic document was not altered since it was digitally signed (integrity) and is capable of verification.

TPS registered professionals are increasingly using new technologies in their daily work. The documents they produce remain subject to high standards of reliability. TPS registered professionals who wish to produce legally reliable digital documents can now accomplish this task with CertifiO for Professionals – The Technology Professionals Saskatchewan Digital Signature. Digital Signatures are not to be confused with an electronic impression (scanned image) of an ink stamp. As of March 1<sup>st</sup> 2022, TPS has selected Notarius to provide the TPS Digital Signature to registered professional technologists and technicians. Notarius has also been selected by ASTTBC, ASET, CTTAM, OACETT, OTPQ, NBSCETT, TechPEI, and AETTNL, and by more than 50 professional associations across Canada in 16 different professional fields.

TPS Digital Signature confirms the civic identity and professional designation of an individual at the time of signing. The signature serves as proof that the signer is in good standing with TPS, and ensures the integrity of the signed documents, preventing their falsification and protecting the professional identification seal.

TPS recommends its Digital Signature as it is also capable of being verified by the public which supports TPS's vision, mission, and goals.

To find out more or to subscribe, go to [www.notarius.com/TPS](http://www.notarius.com/TPS)