Time Stamp Server Datasheet

Time stamping is an important mechanism for the long-term preservation of digital signatures, time sealing of data objects to prove when they were received, protecting copyright and intellectual property and for the provision of notarization services.

Our Time Stamp Server works as an IIS application for most Windows web servers. It means that it is not required to operate an extra TSA machine.

Benefits:
- IETF RFC 3161 compliant
- Works with HSM (Hardware Security Module) devices
- X.509 standards compliant
- Works with any standards-based Certification Authority
- Uses the local available machine clock, synchronised to a UTC Time Server
- Easy to use through friendly programs like Adobe Acrobat® or Microsoft® Office™
- Compatible with Microsoft Office 2010/2013 XAdES-T or higher digital signatures
- Supports up to 4096 bit RSA keys
- Up to 20 timestamps per second

Requirements:
- Windows operating system with IIS
- Microsoft .NET Framework 2.0

Our Time Stamp Server is compatible with Adobe Acrobat products. PDF Signer product includes time stamping feature so every document digitally signed by PDF Signer can be time stamped automatically using our Time Stamp Server.

The Time Stamp Server is also compatible with Microsoft Office 2010/2013 and it can be used to create XAdES-T or higher digital signatures.

Links:
Product main page: http://www.signfiles.com/timestamping/
Installation Manual: http://www.signfiles.com/manuals/InstallingTheTSAServer.pdf
Time Stamp Server Live Demo: http://ca.signfiles.com/tsa/