

Digital Signatures (mini video)

Script

Digital signatures are the headline in the definition of Authenticity. But not just ANY digital signatures – *these* digital signatures are backed by the cornerstone of Authenticity: PKIDR-secured, *measurably reliable* identities.

The hallmark of digital signatures is this pair of assurances:

First, assurance of the identity of the signer.

Second, assurance that the signed item has not been changed since it was signed – not a word, not a color, not a single comma.

The digital signatures of Authenticity are different – and vastly better – than two lesser kinds of online signatures you may encounter. In both, the weak link is the connection to a real person:

They are NOT:

- (1) digital signatures that use a PKI link to the signer that is NOT a PKIDR-secured, measurably reliable identity
- (2) “Electronic” signatures that are simply an image with flimsy verification of the signer.

The digital signatures of Authenticity are so foundational to the entire infrastructure that you may even hear Authenticity described simply by that first line in the Authenticity definition:

Digital Signatures Everywhere

For more about digital signatures:

