

## ELECTRONIC VS DIGITAL SIGNATURE -

Feature	Electronic Signature	Digital Signature
Purpose	Indicates intent to sign a document	Encrypts and verifies a document's authenticity and integrity
Form	Can be typed name, scanned image of signature, checkbox, etc.	Complex cryptographic algorithm that creates a unique "fingerprint" of the document and signer
Security	Less secure, vulnerable to forgery	Highly secure, difficult to forge or tamper with
Verification	No independent verification, relies on user recognition	Independent verification by trusted third-party certificate authority
Legal Recognition	Varies by country and type of signature	Generally recognized as legally binding in most countries
Cost	Usually free or low cost	Requires purchase of digital certificate from a trusted authority
Examples	Clicking "I agree" button, signing with a stylus on a tablet	Online banking transactions, legal contracts, government documents
Additional Features	May include time stamps, password protection, etc.	Can be used to encrypt and decrypt documents, timestamp signatures, and ensure non-repudiation