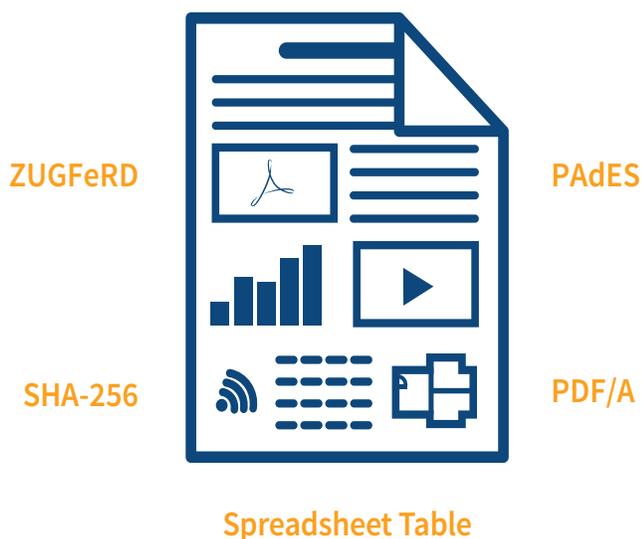


Keeping your information secure is of the utmost importance. Digital Security options for PDF include a few distinct security standards and features to help keep your information exactly where you want it. By offering security measures, like hash functions, PDFs have the ability to let you know if they have been altered, and by whom.

### STRUCTURE & METADATA



### Business use

The financial industry has been at the forefront of digital transformation. Financial institutions need to process large numbers of documents such as; statements, invoices and digital signatures between customers, banks and businesses, while keeping secure records. By using iText, they can process thousands of documents in a short time, send invoices to customers with ZUGFeRD, no matter what software they use, and ensure that the right people have received and sent the documents with SHA-256 giving you piece of mind and easy, searchable archives.

### Glossary

#### PADES

A standard that ensures that digital-signed documents can be used or archived for many years.

#### PDF/A

A standard for the preservation of electronic documents, allowing your archives to be readable on any platform or software for years to come.

#### SHA-256

The Secure Hash Algorithm is a cryptographic hash function designed by the NSA to confirm the sender and receiver of a document.

#### ZUGFeRD (PDF/A3)

Allows the exchange of invoices between supplier and payer without prior arrangements for specified document reading software.

### Key advantages for iText users

- Futureproof Archives
- Guaranteed readability
- Guaranteed retrievability
- Confirmed security