

FlexFinance Core Valuation consists of various calculation kernels. Each kernel deals with the calculation of a specific figure/ratio.

On a high-granular level, a distinction can be made between two types of measurements:

- **Measure based on cash flows, such as**
 - FV based on the Discount Cash Flow Method (*please read more in the manual: [Fair Value](#)*)
 - FV with constant credit spread based the Discount Cash Flow Method (*please read more in the manual: [Fair Value](#)*)
 - Amortised cost (*please read more in the manual: [Amortised Cost](#)*), including remaining open amortisation and amortisation portion for a specific period
 - Effective Interest Rate (*please read more in the manual: [EIR](#)*)
 - Initial Residual Spread (InRS)
 - Risk Provisions based on Recovery Cash flows
 - Recoverable Amount (*please read more in the manual: [Specific Provision](#)*)
 - Exposure at Default
 - Unwinding (*please read more in the manual: [Unwinding](#)*)
 - Interest accrual
- **Statistical measures for which statistical methods are used for calculation, for example**
 - Probability of Default based on historical performance data for customers
 - Loss given default based on historical performance data for customers
 - *Option price models*