

# Which FINCAD® Product is Right for You?

## BASIC

- ◆ Primary use for derivatives is to hedge a risk i.e. Treasurers
- ◆ Use relatively standard or vanilla instruments

### SaaS(WEB-BASED) PRODUCTS

#### CONTROL

- ◆ Access control provides security and reduces operational risk
- ◆ Transaction logs provide audit-ability
- ◆ Web-based solutions – no additional hardware or software required = lower Total Cost of Ownership
- ◆ Includes analytics, market data and reports – so users only need to enter the terms of the deal to get a value
- ◆ Full transparency is provided with extensive documentation
- ◆ Low flexibility in the analytics, high degree of control over what can be changed

**FAIR VALUE INSIGHT**  
A service from  
FINCAD and ICAP

**The Perfect Hedge**  
A service from FINCAD and ICAP

## INTERMEDIATE

- ◆ Knowledgeable derivatives users i.e. Traders, Fund Administrators, Regulators, Valuation Specialists, etc.
- ◆ Use simple/vanilla to more complex or exotic instruments

### FINCAD ANALYTICS SUITE PRODUCTS

#### CONVENIENCE

- ◆ Varying degrees of flexibility in the analytics, some level of control over what can be changed
- ◆ Function-based: Each function includes all of the analytics you need to value an instrument
- ◆ Over 1,600 functions provide cross-asset coverage of simple to complex deals; and vanilla to exotic trades
- ◆ Full transparency is provided with extensive documentation

**FINCAD**  
Analytics Suite | Excel

**FINCAD**  
Analytics Suite | Developers

**FINCAD**  
Market Data  
A service from FINCAD and ICAP

## ADVANCED

- ◆ Sophisticated derivatives users i.e. Financial Engineers / Quants, Risk Managers, Portfolio Managers, etc.
- ◆ Use complex and/or structured instruments

### F3 PRODUCT

#### FLEXIBILITY

- ◆ Ultimate flexibility in the analytics
- ◆ Trade, Model, and Valuation Specs are separate objects, allowing you to use them in any combination
- ◆ Object Oriented: Components of a term sheet are separated into granular objects – use these objects to create or represent any trade
- ◆ Larger objects (example: trade) are composed of smaller, granular objects – allowing you to create and use your own date conventions, customized payoffs, amortization schedules, etc.
- ◆ Full transparency is provided with extensive documentation

**F3**

# Which FINCAD Product is Right for You? *continued...*

## BASIC

### SaaS(WEB-BASED) PRODUCTS

#### FAIR VALUE INSIGHT

- ◆ Fair Value and CVA to help with FAS 157 and IFRS 7 compliance
- ◆ Market data is included, or upload and use your own market data
- ◆ Automatically generated and emailed reports
- ◆ Perform bulk upload of trades

#### THE PERFECT HEDGE

- ◆ Hedge Effectiveness testing for FAS 133 /IAS 39 compliance
- ◆ Various prospective and retrospective tests are available
- ◆ Accounting entries are provided

## INTERMEDIATE

### FINCAD ANALYTICS SUITE PRODUCTS

#### FINCAD ANALYTICS SUITE FOR EXCEL

- ◆ Excel interface – for ease of use with other spreadsheet applications
- ◆ Includes over 200 professionally - designed workbooks
- ◆ All workbooks are designed to conveniently import and use market data from Bloomberg Finance LP and FINCAD Market Data

#### FINCAD MARKET DATA

- ◆ A cost-effective source of end-of-day data
- ◆ Historical data beginning from Dec. 1999 is available

#### FINCAD ANALYTICS SUITE FOR DEVELOPERS

- ◆ Embed FINCAD Analytics into your application to reduce operational risk
- ◆ Code samples in every supported language are provided for every function

## ADVANCED

### F3 PRODUCT

#### F3 SDK

- ◆ Embed an object oriented financial analytics library into your own application
- ◆ Create prototypes with call logging then cut and paste the XML file into your code
- ◆ Decrease HR costs: Finance can create the financial prototype and a developer can use the call logs to develop the application.

#### F3 Excel Edition

- ◆ Define virtually any trade, including your complex trades and structured products
- ◆ Comprehensive risk reports help you understand sensitivity to every market data point for complex trades and portfolios
- ◆ Easily configured to distribute Monte Carlo simulations on a computational grid

#### F3 Toolbox for use with MATLAB®

- ◆ All the functionality of F3 available within the MATLAB environment

## FINCAD PROFESSIONAL SERVICES

### TRAINING

Provides an in-depth understanding of how FINCAD software performs valuations and risk measurements across asset classes. Scheduled training events with standard curriculum, delivered on-site or remotely from standard modules or customized to suit your needs.

### CUSTOM ANALYTICS

FINCAD's permanent staff of Quantitative Researchers and Derivatives Analysts can build custom workbooks, custom analytics or develop custom applications to suit your unique needs.

### CONSULTING

If you require applied quantitative knowledge or advice, assistance with integrating FINCAD solutions, or support with other specialized quantitative or network architecture projects, our team of professionals is here to help.

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