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Network Microdesigns Corporation  
Lifebase® Advisory Group Meeting  
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Lifebase.NET Proposals and Reproposals

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General Enhancements

- New navigation
  - input regarding version 1 from agents
    - also, ideas from competing systems
  - streamlined
  - direct access to functions via screen buttons
    - best of 32-bit and web systems
- Restructure of rider additions
  - more user-friendly



## General Enhancements

- Multiple distribution channels
  - product availability configured by user-defined channels
    - e.g., direct ordinary, bank channel and preneed
- Streamlined illustration storage and retrieval



## Product Enhancements

- New products implemented
  - Universal Life guaranteed no lapse
    - short term and lifetime
    - interest-sensitive
  - Universal Life LTC rider
  - Return of premium term
    - pre- and post-2010 versions



## Illustration Enhancements

- New illustration features
  - Universal Life ART solves
    - where only ART premium can be paid to maintain guideline compliance
    - where insured wants to pay absolute minimum to keep policy in force
  - Deferred Annuity enhanced Roth Conversion
  - Enhanced alternative premium comparisons
  - Transfer of deferred annuity to single premium or limited pay life, via settlement option
    - large tax advantage for wealth accumulators



## Desktop.NET Version

- Now in production
  - looks and acts just like web-based system
  - efficient, fully contained Windows application
    - not a web system running on a PC
      - less overhead
  - same calculation, database and reporting logic
  - Fully compatible with latest Windows OS
    - Vista and Windows 7, both 32 and 64 bit



## Income Annuity Enhancements

- Income Annuity Additions
  - Annual mortality table updates
    - industry seeing rapid improvements
  - Interest rate updates as frequently as weekly
    - easier with web-based system
  - Very granular pricing model
    - each payment can be treated separately
  - Internal Rate of Return Calculations
  - Enhanced contract payment plan wording
    - automated issue



## Income Annuity Enhancements

- Income Annuity Additions
  - Annual inflation
    - may or may not limit years
  - Scheduled lump sum payments
    - e.g., \$10,000 every 4 years to trade for a new car
    - not life-contingent
  - More annuity forms
    - Full Cash Refund
      - including period certain
      - with inflation (not yet released)
    - Temporary Life Annuities
  - Robust plan description extract
    - enhances administrative system inventory maintenance



## Administrative Interface Enhancements

- Expanded Download Database
  - XML
  - flat file
  - Fully support batch processing
- Expanded Upload Database
  - still in development
    - some extracts in production
  - XML
  - flat file
  - populated database, including stored pdf's



## Web Service

- Implementing calculation Web Service
  - XML calls, via web
  - for home office web-applications that need direct access to Lifibase calculation results
  - premiums
  - face amounts
  - policy values
- Designing reporting Web Service
  - XML call, return pdf
    - illustration
    - application
    - policy/rider contracts

