### EnterCalc Implementation/Maintenance

# Microsoft Excel

- Source Data
  - Specify plan-specific input data sources
- Validation Rules
  - Specify source-specific data validation rules
- Calculations
  - Specify comprehensive adjudication logic, including:
    - Medical/pharmacy copays
    - Family deductible accumulators
    - Medical/pharmacy cost share accumulators
    - Monthly cost share maximums
- Return Data
  - Specify adjudication output
  - Specify audit information as data or plain English

#### EnterCalc Production

## Existing Systems/Data



# Web Service

Publish as a secure, high-capacity **web service** that:

- Exposes Excel-specified adjudication input/output interfaces
- **Executes** Excel-specified validation rules and adjudication logic
- **Returns** Excel-specified adjudication output and audit information



## Batch Process

Publish as a high-capacity **batch process** that:

- **Reads** from Excel-specified adjudication source data
- Executes Excel-specified
  validation rules and adjudication
  logic
- Writes Excel-specified adjudication output and audit information to output tables



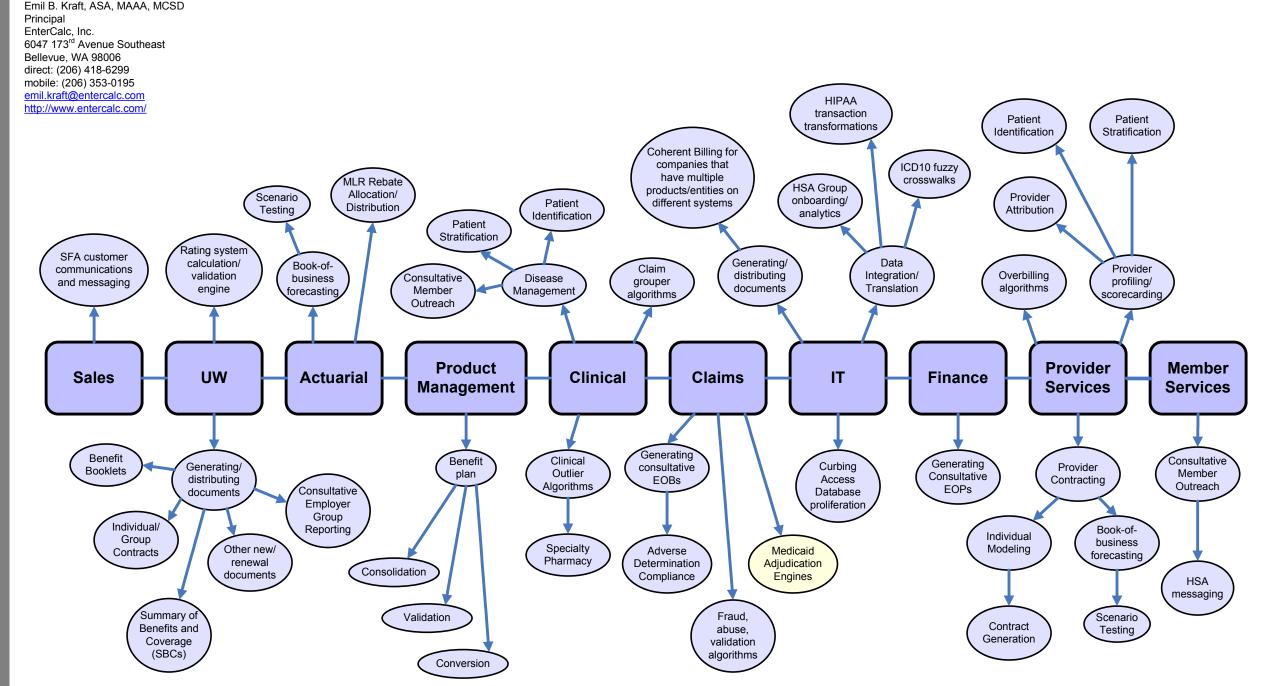
**Existing Claims System** 



**Data Sources** 



**Business Resources** 



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