

# Taking Ownership of Your Claims & Underwriting System

Tuesday, October 24<sup>th</sup> | 1:00 PM

## Taking Ownership of Your Claims & Underwriting System



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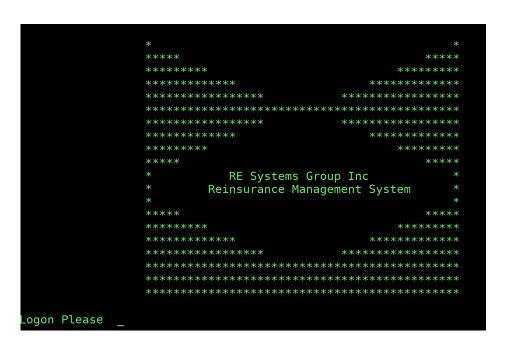
Ryan Draughn, Director of Information Technology
NLC Mutual Insurance Company

Mark Snodgrass, Director, Member Data Strategy
NLC Mutual Insurance Company

# What system did you replace?

#### **NLC Mutual**

Claims & Underwriting System (RSG)



- Underwriting System (Navrisk)
- Claims System (Riskmaster)
- Benefits Enrollment System (Benefitsolver)

# How did you come to this decision?

#### **NLC Mutual**

- Current system was no longer being updated
- Poor data entry system
- Difficult reporting capabilities
- Lack of cross-system integrations
- Increasing Operational Risk

- Escalating and unpredictable costs
- Integration with in-house systems
- Requirements or bug fixes with no timelines
- Limited reporting capabilities
- Did not fit the pooling model

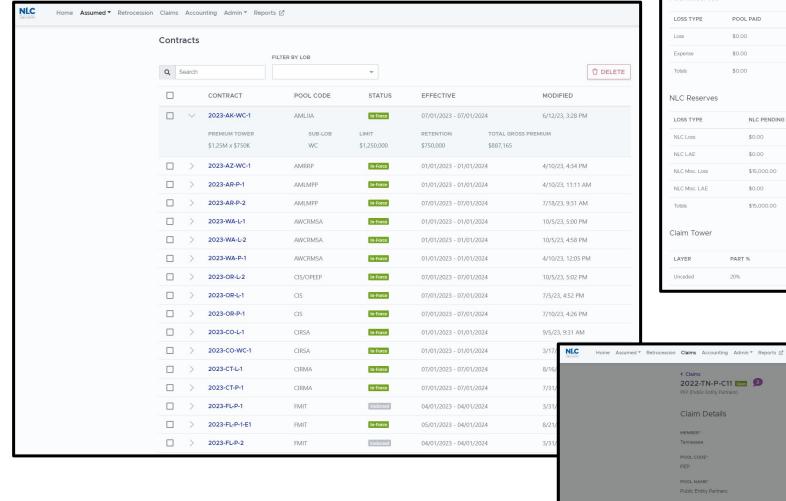
# How did you select a new vendor?

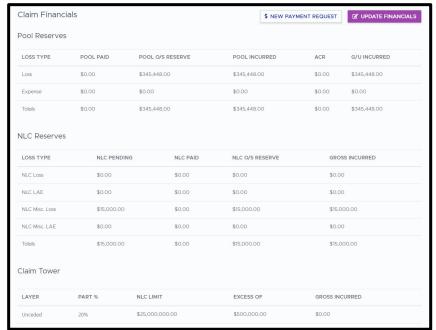
#### **NLC Mutual**

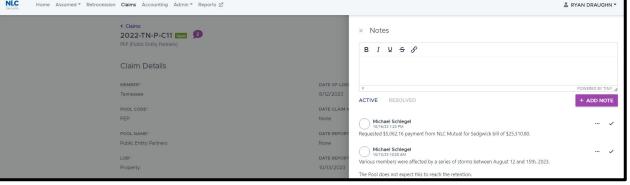
- Created RFP that solicited commercial "Buy" product solutions as well as custom software development "Build" solutions
- After surveying market of commercial offerings in the reinsurance space, only few were suitable either due to high costs and/or legacy technology models
- Found a development firm that had insurance experience and modern technology stack
- Favorable contract terms for custom software development
  - Code Ownership, Monthly Contract

- Process the same for each system.
- •Atlas and Compass were built by the same firm.
- •BES built by a different firm.
- •Balance the best firm vs knowledge in your industry.
- Technology stack that we could support.

#### **Maverick Screenshots**







#### Maverick Reporting in Domo



# How has it improved your operations?

#### **NLC Mutual**

- Massive time savings with claim management, financial processing, and subsequent reporting
- Data integrity is much improved
- •Fewer manual calculations that reduces chance for human errors
- Reduced burden on claims team and accounting functions
- Improved access to data and reporting capabilities
- Control and ownership of platform

- Increase in user and member satisfaction
- Reallocate resources
- Updates that are meaningful to you
- Integrations with internal systems
- Richer reporting capabilities
- Critical issues solved much faster

# What were some of the biggest challenges?

#### **NLC Mutual**

- Understanding of existing landscape
  - Holes in historical data
  - Siloed work processes
  - Willingness to abandon old processes
- Managing Scope Creep
  - Balancing needs vs wants in initial release
  - Budget planning and communication
- Dedicating time for testing (major)
  - Often not singular role
  - Often time sensitive
- Resources can and do change
- Determining actual business rules

- Translating user desires to technology
- Managing scope creep
- Managing complexities with brain drain
- Managing timeline with budget
- Discovering exceptions to rules
- Managing maintenance moving forward
  - Security
  - Audit
  - Enhancements & Bug fixes

# What advice do you have for others?

### **NLC Mutual**

- Understand internal risks!
  - Organizational Commitment Get complete buy-in if possible but plan for obstacles
  - Understand human behavioral characteristics and tendencies
  - Deadlines come quick. Plan for extra time when possible
- Identify internal subject matter experts
  - A core team with departmental representatives will likely be needed throughout. Workloads may be heavy
- Clearly define internal roles and expectations
  - Set project management responsibilities with vendor
- •It is **HARD** but **VALUABLE** work

- Build something that will last
- Select firm with experience in tech you know
- Commitment from staff to invest time
- Insist on iterative rollout
- •Insist on a modern system infrastructure
  - API
  - UI
  - Data Layer

# Questions?



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