

# The Health Sciences Universe™

Solutions for Captive Insurance

- Integrated Delivery System Platform
- Real-time Family- and Patient-Centered eHealthcare



## Integrated Risk Management Example: Episodes of Care in the IDS

- **The Health Sciences Universe™ product combines three solutions:**
  - An set of social, care, case and disease management software products operating as an integrated enterprise-wide solution for total risk management using the Internet and a central repository to create and monitor multiple healthcare and disability management programs with central supervision by a enterprise implementing value-based precision healthcare solutions
  - A systems integration “platform” architecture for building and integrating real-time Internet “Cloud” applications in insurance and healthcare supporting:
    - Family-Centered Care/Worker’s Compensation/Disability/Transitional
    - Healthcare and Telehealth
    - Behavioral Healthcare/Social Services
    - Virtual Medical Center Architecture integrated w/o (re-)insurance
    - Medical Home, Hospital at Home, Early Discharge, Device Management
    - A Solution for an Enterprise to ensure that standards of finance and care are continuously applied by the use of real-time patient-centered rules
  - An analytical system for cost and quality of care measurement and prediction

# Value Proposition

- **Integrated Delivery System Integration**
  - All Insurance Lines of Risk
  - Self-Insured & Provider Services Across IDS and Facilities
  - Caregiver Services across IDS for Families and Employers
  - All Risks for Family from all Sources and Lines of Business
- **Create Unique Healthcare Programs**
  - Value-Based Programs of all Forms to Reduce Reserves
  - Shared Risk Management for Direct and Re-insurance
  - Exchange-Based Family-Centered Care
- **Design, Create, Manage**
  - Captive Insurance and Re-insurance programs
  - Centers of Excellence to Lower Reserves
  - Direct Contracting™ to At-Risk Providers
  - Precision Healthcare™ for High Risk Patients

# Value Proposition

- **Create an Integrated Delivery System OEM Product**
  - Manage Risk Across All Lines of Business as a Service
    - Group Health/Personal Health
    - Disability and Transitional Care
    - Worker's Compensation
    - Re-insurance
    - Occupational Health & Safety
    - Social Services
    - Physical & Behavioral Health
  - Create Value-Based Employer Programs
    - PMPM & Episodes of Care
    - Discharge to Home and Hospital at Home
    - Virtual Visits and Telehealth with device management
    - Community-based Patient-Centered Care
    - Medical Home