

## Acquire Intellectual Capital , Tools, Techniques and Practices.

- Asset liability Management Techniques and Practices
- ALM Seminar
- ERM Techniques and Practices
- Dynamic Hedging Essentials and Master Class

Focus

Events

Client Login

### Redefining Risk Management

Building from the same risk management techniques insurance companies use for managing risk associated with segregated funds and variable annuities, Nexus Risk Management provides innovative solutions to manage risk and deliver better hedge performance.

Historically, insurers have managed risks associated with variable annuities and segregated fund guarantees using dynamic hedging strategies in which the hedge portfolio backs the general account liabilities of the insurer. The risk charges required for these products are significantly higher than the expected cost of the guarantees and any gains from the hedge portfolio do not flow through to the policyholder's fund value. The focus of the hedging program is typically the change in the value of the guarantee. By designing overlay strategies for the underlying funds and incorporating structured hedges into the dynamic hedging program we are able to deliver superior hedge performance for a desired risk profile.

### Announcements

#### 01. Nexus Risk Platform

Nexus Risk Management released version 7.0 of the Nexus Risk Platform – ALM Module. This software provides insurance companies with a powerful tool to measure and monitor multiple dimensions of interest rate risk and execute sophisticated ALM strategies. New features include enhancements to the optimization utility and a comprehensive new data export and reporting function that allows users to export data, risk metrics and charts into Excel, create customized reports, develop optimization algorithms and perform additional ALM analysis. [Learn more](#)

#### 02. CI Investments launches unique and innovative retirement solution:

G5|20 Series provides guaranteed 5% cash flows for 20 years [Learn more](#)

#### Hedge Execution

Asset Management

Software

Consulting

Training

#### Execution and Outsourcing

Software / Systems

Consulting and Implementation

### Dynamic Hedging Products and Services

Nexus Risk Management helps clients develop best practices dynamic hedging capabilities. We believe that companies that are serious about offering products with equity-based insurance guarantees should have the in-house expertise to manage this business.

To help insurers develop the requisite expertise and execute their own dynamic hedging programs, we provide a full suite of customized dynamic hedging tools and applications, expert advice and **in-house training**.