

Using Captive Insurance to Strengthen Your Organization and Build Resilience

By David Madison

Here's how E&C companies can use captive insurance to shield themselves against the impacts of an economic recession while also strengthening their positions in the marketplace.

After more than a decade of prosperity in engineering and construction (E&C), the storm clouds are beginning to gather and paint a picture of an industry where project pipelines may not be as robust as what we've seen over the last 10-plus years. Knowing firsthand the difficulties that companies faced when sidelined by the Great Recession—an event that's since faded far into the rearview, replaced by much more prosperous times—FMI is advising organizations to prepare now to play whatever game is put in front of them in 2020.

Rewind the clock three years, and the built environment was facing a very different risk landscape. Contractors were having a difficult time adapting to a world where 35% of executives thought their organizations were ineffective in managing risk, according to <u>AGC's/FMI's risk survey</u>. Executives today are much more likely to take a proactive approach to risk management as opposed to viewing it as a defensive exercise.

The industry has since evolved, and through that evolution, contractors have increased their emphasis on risk as a strategic priority by incorporating risk management into their overall operational strategies. While these strategies aren't new to the industry, many contractors have adopted or refined their approach to formal project risk assessments (56%) and completing formal subcontractor performance evaluations (38%), according to FMI's latest AGC risk survey (Exhibit 1).

FMI's research also shows that firms are using <u>new</u> tools and risk management strategies and leveraging technology in a more sophisticated way to adapt to the changing E&C landscape. Captive insurance falls into this "advanced bucket" and is now being used as one of three top risk management tools that contractors have started to implement in the last three years, with 32% of respondents having implemented captives in that same period (Exhibit 1).



Source: 2019 AGC/FMI Risk Management Survey

Self-Insurance Versus Captive Insurance: What's the Difference?

With self-insurance, a business owner must use resources on hand to fund unexpected losses. These assets may not always be readily available at the time of the loss—a reality that can challenge organizational stability. Establishing a captive insurance company, on the other hand, establishes a risk management program for the business and sets aside funding for potential future claims through premiums paid to the <u>captive</u>.

"If you're like most business owners, you likely pay an insurance company in the commercial market to cover the risks of your business. And if you're like most business owners, you may not know there is another option," attorney Peter J. Strauss, author of "The Business Owner's Definitive Guide to Captive Insurance Companies," writes in <u>Forbes</u>.

An entity that's established with the primary objective of insuring—or reinsuring—the risks arising from the operating business of its owners and providing a broad range of risk management capabilities, captive insurance is currently used by over 90% of Fortune 1000 companies.

Of course, risk "ownership" is a continuum. At one end of the spectrum is a fully insured position with first-dollar coverage and very little risk (but a significant price tag). At the other end is a company that operates without any coverage and only its own balance sheet. The latter bears the burden should something go awry.

Along that continuum are considerations like small deductibles, large deductibles and captive insurance companies. Captives come in a variety of different shapes and sizes, but at their core, they all offer contractors a sophisticated tool for supporting their risk management efforts. And despite the complexity that they can introduce, the basic idea is simple: Start your own insurance company that is "captive" to the parent organization(s).

"Owning" More Risk

Construction is evolving, and contractors must also evolve in order to keep pace, stay solvent and maintain growth. Part of that evolution should focus on how contractors approach risk management. For example, these firms are often in the best position to manage and mitigate risk, so when appropriate, they shouldn't be afraid to "own" more risk. Captives can play a significant role in leveraging risk management for companies willing to embrace the concept.

From FMI's perspective, the top three benefits of owning more risk via a captive approach include:

1. Savings in Acquisition

- Spend fewer hard dollars on insurance in the commercial market
- Help stabilize costs and availability of coverage over time

2. Improved Profitability

- Document and support cost of risk for owner contracts
- Capture investment income from the reserves
- Bespoke coverages
- Create profit pockets in your risk management program
- Minimize the impact of other losses/risk

3. Tax Savings

- Deductibility of reserves (deduction taken when reserves are set, not when losses are paid)
- Potential favorable elections for small captives

Despite these and other positive impacts, many contractors are reluctant to leverage or embrace captive insurance. When contractors consider risk management or, more specifically, insurance, the various stakeholders are understandably concerned with a variety of dynamics that impact their roles or responsibilities. Whether formally or informally, most organizations consider these three factors when managing risk:

- 1. Severity of the risk
- 2. Frequency of the risk
- 3. Appetite for the risk

Evaluating the first two factors is generally straightforward, but thanks to various stakeholders, establishing an organizational appetite for specific risks can be difficult. For instance, most organizations default to a position of "owning" less of the risk and, therefore, buying more insurance.

As the old adage reminds us, "Buying insurance is simply renting a balance sheet." While the concept is certainly not new, when you consider how well positioned a contractor is to manage risk—and how effectively great organizations are managing that risk—it's surprising that more organizations aren't aggressively looking for ways to embrace more risk (with an aim at outperforming the market).

Strong Partners

Just like with anything related to your organization, when it comes to captive insurance, strong partners are a critical component of success. As a complex and often nuanced strategy, there are myriad decisions and considerations during both the setup and operation of a captive. Strong partners understand your organization and your risk management strategies related to utilizing a captive and leverage that understanding in designing and operating your program.

Just as project owners select your organization based on industry-specific experience and a deep understanding of a project type, construction companies should be equally diligent when selecting captive partners. For many organizations, captive partners become an integral part of their overall risk management team; strong partners should also provide unique perspectives on insurance markets and industry trends.

Lastly, for companies intimidated by the task of setting up and operating a captive, having strong partners in the process can significantly alleviate the burden that a captive places on an organization.



Don't Just Build a Better Mousetrap

According to <u>AGC's/FMI's research</u>, about 58% of companies expect to see more change in the built environment within the next five years than there has been in the last 50 years. This puts unique pressures on E&C firms, not the least of which will be the need for affordable and effective risk management.

While many contractors pour countless hours of time and energy into value engineering projects or building a "better mousetrap," many of them remain unwilling to value-engineer their approach to insurance. Captive insurance presents a unique and sophisticated way to protect the balance sheet while shining a spotlight on risks, providing a more focused lens into risk management and building a more resilient organization.



David Madison is a senior consultant with FMI's performance practice. David engages clients within the engineering and construction industry in risk management and strategy development to better position firms for stronger performance and increased profitability. He can be reached via email at <code>dmadison@fminet.com</code>.

Who We Are

FMI is a leading consulting and investment banking firm dedicated exclusively to the Built Environment.

We serve the industry as a trusted advisor. More than six decades of context, connections and insights lead to transformational outcomes for our clients and the industry.



FMI has more relationships in the industry than any other consulting firm. We leverage decades of focused experience and expertise to advise on strategy, leadership and organizational development, performance, technology and innovation.

PRACTICE AREAS

Strategy

- Market Research
- Market Strategy
- Business Development
- Strategic Planning

Leadership & Organizational Development

- Leadership & Talent Development
- Succession Management
- High-performing Teams
- Corporate Governance
- Executive Coaching

Performance

- Operations
- Risk Management
- Compensation
- Peer Groups

Technology & Innovation

- Tech Market Accelerator
- Tech Partner Program
- Tech Readiness Assessment
- Tech Sourcing & Adoption
- Integrated Business Intelligence

FMI CAPITAL ADVISORS

FMI Capital Advisors, a subsidiary of FMI Corporation, is a leading investment banking firm exclusively serving the Built Environment. With more than 700 completed M&A transactions, our industry focus enables us to maximize value for our clients through our deep market knowledge, strong technical expertise and unparalleled network of industry relationships.

SECTOR EXPERTISE

- Architecture, Engineering & Environmental
- Building Products
- Chemicals
- Construction Materials
- Contractors
- Energy Service & Equipment
- Energy Solutions & Cleantech
- Utility Transmission & Distribution

SERVICES

- M&A Advisory
- ESOP Advisory
- Valuations
- Ownership Transfer

EXECUTIVE EDUCATION

- Acquisitions in the Construction Industry
- Ownership Transfer & Management Succession

TRAINING PROGRAMS

Over 10,000 industry leaders have completed FMI training programs, which span the entire management spectrum, from new managers to senior executives.

- Emerging Managers Institute
- Field Leader Institute
- Project Manager Academy
- Construction Executive Program
- Leadership Institute
- Leading Operational Excellence
- Construction Selling Skills
- Market & Selling Strategies
- Ownership Transfer & Management Succession
- Acquisitions in the Construction Industry

FMI PEER GROUPS

FMI manages nearly 50 individual peer groups across the industry. Connecting businesses through networking, expanding visions and providing feedback.

- Organizational Structure and Development
- Human Resources
- Business Development
- Information Technology
- Operations Management
- Financial Management

FMI CLIENT HIGHLIGHTS



Denver 210 University Boulevard Suite 800 Denver, CO 80206

303.377.4740

Edmontond Edmonton, AB
780.850.2693

Houston 1301 McKinney Street Suite 2000 Houston, TX 77010 713.936.5400 Phoenix 7639 East Pinnacle Peak Road Suite 100 Scottsdale, AZ 85255 602.381.8108 Raleigh (headquarters) 223 S. West Street Suite 1200 Raleigh, NC 27603 919.787.8400

Tampa 4300 W. Cypress Street Suite 950 Tampa, FL 33607 813.636.1364



for the Built Environment