# Contractors professional insurance: Targeting a \$1.4 trillion industry

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## Coming up

- An overview of the construction industry the size of the opportunity
- Looking back on a challenging few years and ahead to what lies next
- A new era of investment, collaboration, regional shifts & new economies
- Technology in construction
- The rise in professional exposure
- CFC's construction product upgrade, USPs and revised pricing
- Q&A



## The \$1.4 trillion US construction industry

Construction is a major contributor to the U.S. economy. The industry has more than 7.6 million employees and creates nearly \$1.4 trillion worth of structures each year.\*

Although growing in significance many construction companies still do not understand their professional exposure, meaning lots of new buyers every year and lots of cross sale opportunities are still available.

Forecast to reach over 2 trillion U.S. dollars in 2025\*

- The construction industry makes up 4.2%\* of America's GDP
- There are 3.7M Construction businesses in the US as of 2023, an increase of 2.5%\* from 2022



# Challenges & opportunities

Looking back on a challenging few years and ahead to what lies next

#### Challenges

- Supply chain
- Inflation
- Labor shortages
- End of low interest borrowing
- Issues with the design build method



#### Opportunities

- Infrastructure investment Bipartisan infrastructure law
- New economies
- Collaboration & mega projects
- New technologies
- Move towards progressive design build

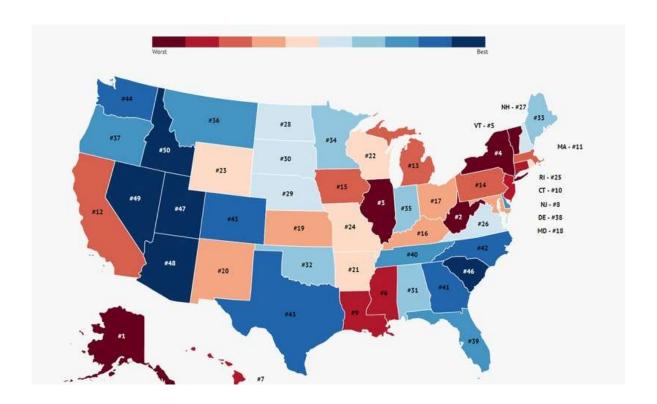


## Regional shifts

- gig economy means people can
- The state with the most new residents in 2022 is Texas, with
- The state that has lost the most where - 88.648\* have left the state.



#### Construction spending follows people and people are moving



# Old vs new economy

What types of building are on the increase, and which are on the decline.

#### IN

- Life science
- Data center
- Logistics
- Intelligent transport systems
- Semi conductor fabrication
- Distributed power
- Food & beverage manufacturing
- Urban mass transit
- Residential





#### OUT

- Offices
- Hotels
- Shopping malls
- Sports & recreation
- Amusement parks
- Movie theatres
- Consumer goods manufacturing
- Textile mills

# Infrastructure investment & bigger projects

#### This rise of the "Mega Project"

- Annual mega project spending is expected to increase 500% over the next five years from \$50 billion to almost \$300 billion.\*
- More than \$2.5 Trillion\* in mega projects are currently in planning or design through to 2050.
- They are also expected to be built faster. For non-residential building projects over \$25M\* the average schedule has shortened by over a year in the past decade.
- Biden's Bipartisan Infrastructure Law: "Building a better America"



## The Bipartisan Infrastructure Law is THE LARGEST INVESTMENT IN:



Clean water infrastructure



**Public transit** 



Passenger rail in 50 years



Upgrading the power grid



Tackling legacy pollution



Clean, electric buses



Roads and bridges since the Interstate Highway System



Increasing our infrastructure's resilience



Affordable, high-speed internet



\*IRMI

## Technology in construction

The construction industry is in the midst of a technological boom, advancing deliveries and addressing some of the industries' challenges, does it also increase professional exposure?

#### A few examples:

- Software platforms
- Generative design
- Modelling and virtual reality
- IoT in construction
- Jobsite imagery
- Drones
- Wearable tech
- 3D printing





## Rising professional exposure

Owners continue to award more construction projects under designbuild contracts as opposed to traditional design-bid-build. We examine how this increases the professional exposure of contractors.

- Design-bid-build: bid with 100% complete designs.
- Design-build: bid with incomplete designs, commonly as low as 30% complete.
- Post-bid alterations in a design-bid-build project result in change orders.
- Post-bid alterations in a design-build project are placed against contingency, result in profit fade, and can lead to design claims.
- Design build projects make the main contractor the single point of responsibility.
- Progressive design-build allows the owner, contractor, and designer to collaborate on the design before a final bid, progressing the drawings and pricing over time. This method substantially diminishes the risk of a design build project.

47%

Nearly half of America's construction dollars will be spent on design-build projects by 2025\*

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## Recap: Why do contractors need E&O insurance?

#### Contractors need E&O insurance for the following reasons:

- In-house professional services
- Subcontracted professional services
- Failure to provide due care and skill leading to a financial loss
- Legal defence cover
- Contractual requirements
- Increased exposure from the design-build delivery method
- Professional services exclusions in GL policies
- Technology exposures
- Extra benefits: rectification costs, pollution and workmanship extensions







## Core policy benefits & highlights

Adaptable contractors professional policy designed to provide comprehensive cover to general, artisan and design build contractors all on one form, with a broad definition of business activities to include all main professional exposures.

#### Policy highlights:

- Errors and Omissions
- Contingent bodily injury and property damage
- Rectification costs
- Subcontractors vicarious liability
- Comprehensive legal cover
- Intellectual property
- Regulatory costs and fines
- Payment of withheld fees



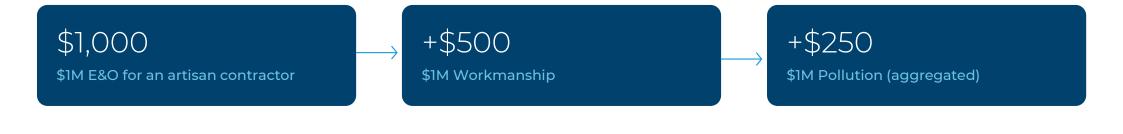


### Our new enhancements





## Our new pricing



\$1,500

\$1M E&O limit for a general contractor

### Rates reviewed

For competitiveness across all classes

APs reduced

For supplemental coverages



## Appetite

#### What we love

- Acoustical & audio visual
- Carpentry (interiors)
- Design/Build
- Electrical
- General Contractors
- HVAC
- Landscaping
- Mechanical
- Painting
- Plumbing
- Remodelling

#### What we consider

- Carpentry (framing)
- Demolition
- Drywall
- Flooring
- Masonry
- Solar
- Telecoms

#### What we ordinarily decline

- Concrete\*
- Fire suppression\*
- Glazing\*
- Real estate developers
- Roofing\*
- Scaffolding\*
- Swimming pool\*

\*When self-performed



## Our guarantee to you



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### Available now!



Q&A

## Thank you!

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