

# Architecture and Engineering

## Building the Foundation for Innovation

// Why we chose CCG - the people that we had talked to seemed to know us. CCG didn't have a boilerplate template, it was a prescriptive model tailored to us."

— Kevin Davis, Sr. Director of BI, Kforce

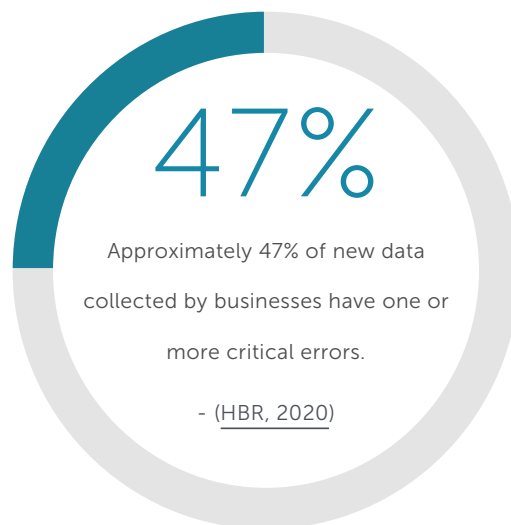
Without effective processes, tools, and experts in place, you could be wasting time and effort. Work with CCG to build a useful data model, integrate your data with ease, engineer complex data processes and set up your data architecture for streamlined analytics.

### DO YOU FACE THESE CHALLENGES?

- Do you know how your data is stored and who has access to it?
- Are your data platforms synchronized and integrated?
- Are you enriching your data platforms with third-party data?
- Would you consider your data platforms up to date and modernized to meet the demands of your business?
- Is your team performing routine maintenance on your data environment for accurate outputs?

### KEY BENEFITS OF PARTNERING WITH CCG

- 5 Strategic Partnerships in data architecture, modeling, and platform modernization.
- 100% certified architects and engineers
- Serviced 98+ automations for a customer
- Trusted by 200+ Companies worldwide.



## CAPABILITIES:

1

### Data Modeling

Data modeling provides the blueprint for the association between data objects. CCG experts work to establish a consistent and agreed-upon set of artifacts that makes your data platform easier to maintain. You get fewer data errors, managed risk, and a more precise scope with data modeling best practices.

2

### Data Architecture

All data processes point back to your data architecture, and without seamless integrations and guidelines, it can cause disjointed outputs. Work with CCG to modernize your data platforms, implement analytics tools and streamline processes so you can better depend on your data architecture for insights.

3

### Data Integration

With dozens of data platforms across the business, they must be all telling the same story. With CCG's data integration experts, you can harness value from offline and online data sources, first- and third-party sources, to enrich your data and synchronize efforts across departments.

4

### Data Engineering

Working in robust data environments, CCG's data engineers understand data complexities to ensure you are getting the most value. We build algorithms to grant better access to your raw data, conduct testing and maintenance processes for your environment, and enhance your data's communication and outputs to better serve your businesses' needs.



Gold Data Analytics  
Gold Application Development  
Gold Cloud Platform  
Silver Security

Learn how businesses are overcoming crises with analytics with CCG's Analyst Report. Or, connect with an expert to get started in as little as 30 days for a data platform modernization.