CESO

BIM

Building Information Modeling



Building Information Modeling (BIM) is a process that leverages information included within virtual models to aid in the collaboration and communication of the design of a building. BIM utilizes a Common Data Environment (CDE) and integrates software design tools to share information across disciplines. The CDE engages collaboration by authorizing the entire design team and the client to input and revise data in real time, ultimately reducing the time and money spent on a project by recognizing potential issues before the construction process begins. CESO has implemented BIM in the design process to increase our collaboration between our teammates and clients and to ensure we create each building design accurately and timely.



Saves Time



Saves Money



Utilizes Team Collaboration



Increases Information

The CDE creates efficient access to stored data information, including measurements, materials, and manufacturers, to name a few. As a result, our clients receive information faster than ever from the teams utilizing BIM because each element is stored in the CDE. In addition, clients can now use all the assets beyond the lifespan of the construction process and access the data at a later date to maintain their facility.





National Reach

We have collaborated on a variety of projects from coast-to-coast. With **15 offices** throughout the country and more than **100 licensed professionals**, we are positioned to assist you where you need us, when you need us.



Across Markets

At CESO, we empower our people to impact communities by bringing our clients' visions to life. Within each sector, we seamlessly integrate our expertise to design solutions that support our mission to create value in our communities, by helping solve some of the challenges that exist in the lives of others where we live and work.











