

3D Modeling Services

Applus+ advanced 3D Modeling Services deliver high-quality Plant Design Models, 3D CAD Models, and BIM-ready models tailored for energy, resources, and construction sectors. We have a wide range of industry-leading software and a comprehensive suite of tools like Bentley MicroStation, Autodesk Revit, and AVEVA, among others.



THE Applus+ SOLUTION

Our 3D modeling services leverage industry-leading software such as Bentley MicroStation, Autodesk Revit, AVEVA, and SolidWorks to deliver a range of specialized models.

Whether you require Plant Design Models for complex industrial setups, BIM-Ready Models for construction, or Intelligent and Semi-Intelligent Models for advanced analytics, we have you covered.

Our expertise extends to creating Models for Clash Detection, Isometrics, and PandIDs, ensuring a comprehensive solution for your project needs.

The models are meticulously crafted for high accuracy and can be seamlessly integrated into your existing workflows. With a focus on the Energy, Resources, and Construction industries, our services are designed to meet the most stringent quality and compliance standards.

Target customers

Our 3D modeling services are targeted at organizations in the energy, resources, and construction industries. Whether you are an engineer, project manager, or a stakeholder



looking for precise and actionable 3D models, our services are tailored to meet your specific needs.

Key customer benefits

- The precision of our 3D models can reach sub-millimeter levels, depending on the scanning technology, process, and software, and ensure reliable and actionable data for informed decision-making.
- Our use of industry-leading software guarantees compatibility and seamless integration into your existing systems. Our 3D models are designed to be compatible with various CAD and asset management systems.
- The versatility of our services means you can address a wide range of needs with a single, integrated solution, saving both time and resources.
- Overall, our services provide a reliable, efficient, and precise solution for all your 3D modeling needs.