



POINTCLOUD WORKFLOW DEVELOPMENT PLAN FOR LARGE CONTRACTOR

CUSTOMER CHALLENGE

This client's understanding of scanning equipment and its use has proved to cause some major issues internally and at later stages of their projects. With information missing and the models in turn taking longer to generate, delays have been noticeable and more frequent especially with specific projects.

PROJECT GOALS

The key goal of this project was to make the whole design process quicker and more efficient. To maximise their productivity this client sought to standardise their workflows so that all employees consistently adhered to the same processes.

SOLUTION

Man and Machine helped the client to document their work, train the key stakeholders and implement these processes. This was achieved by providing the following services:

- Workflow Analysis Consultancy
- Process Map Development
- 'Train the Trainer' Training
- Workflow Training
- Autodesk Construction Cloud Deployment and Training
- Support
- E-Learning Content

BUSINESS OUTCOMES

Throughout the process of training and supporting the client, it was decided that the Autodesk Construction Cloud would be leveraged in order to facilitate the transfer of large files across teams. It also ensured the information was available immediately after it was generated. This enabled them to work more collaboratively as a team, to notice where information was missing and ultimately to generate their designs to tighter timescales.

CONCLUSION

By undergoing a workflow evaluation process, the business benefitted, not only from immediate efficiency gains, but they also now feel that any future developments can be made easily and quickly due to Man and Machine's understanding and subsequent solution implementation within the organisation.