

The Journey: Furniture Designer



CUSTOMER
JOURNEY **MAPPING**

cadline



WHERE AM I NOW?

I am a designer of industrial furniture for the healthcare, education and residential care sectors. Some of the furniture we design is manufactured in volume whilst others such as fitted living space units are designed to meet specific layouts or configurations. We currently use AutoCAD LT and have an extensive block library.

Best in class

OUTCOME:

Our business has seen a transformation in the way that we design and manufacture our products. The business was able to reduce the time to market for its volume products through a better design process facilitated by the move to 3D design and manufacturing. Importantly we have also been able to meet the demands made on us by our customers when participating in BIM enabled projects. Autodesk Factory Design skills enables the team to quickly layout complex furniture arrangements in large healthcare projects. Showcase delivers quick visualisations for both parts of the business and has helped secure business where clients are able to select specific finishes and configurations. Autodesk Vault has delivered design control as well as help to maintain and manage a large library of bespoke components.

TRANSITION TO 3D

Training your team in the core design technologies

2

ANALYSIS AND AUTOMATION

Developing advanced design and productivity capabilities

3

DATA MANAGEMENT

Developing an efficient design and project data environment

4

ADOPTION SUPPORT

Technical specialists working with you all the way to ensure your project is a success

5

PROJECT PLANNING

Getting your organisation prepared for change

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Furniture Designer- Adoption of Technology and Services

PROJECT PLANNING	TRANSITION TO 3D	ANALYSIS & AUTOMATION	DATA MANAGEMENT	ADOPTION SUPPORT
Getting your organisation prepared for change	Training your team in the core design technologies	Developing advanced design and productivity capabilities	Developing advanced design and productivity capabilities	Technical specialists with you all the way to ensure your project is a success
ADOPTION				
PROJECT PLANNING SERVICES	TRAINING SERVICES	TRAINING SERVICES	AUTODESK VAULT	ADOPTION SUPPORT
<p>Assess</p> <ul style="list-style-type: none"> Customer profile Process profile Environment profile High-level recommendations <p>Plan</p> <ul style="list-style-type: none"> Deliver a "statement of work" Implementation start and completion dates Timeline of tasks to be completed Expected end results of the implementation <p>Solve</p> <ul style="list-style-type: none"> Execute the "statement of work" Keeping on track Identify, what, when and who Document and track requirement changes Deliverables: data migration, software, IT infrastructure configuration, back up, software install, training <p>Confirm</p> <ul style="list-style-type: none"> Verify the success of the implementation Plan for future projects Ensure support needs are met Other services required 	<p>Inventor Essentials Training</p> <ul style="list-style-type: none"> Principles of 3D parametric part design, assembly design How to capture design intent Learn using the proper workflows for creating intelligent 3D parametric parts Creating, placing, and constraining custom and standard components Simulating mechanisms, animating assembly designs Checking for interferences <p>Revit Training (Modelling for BIM short version)</p> <ul style="list-style-type: none"> Understand a building modelling environment Learn how building materials and components are represented in BIM Create your specific BIM ready furniture components <p>Navisworks</p> <ul style="list-style-type: none"> View and inspect furniture models directly in the building environment. Check for form, fit and conflicts with other parts of the building project. Create walkthroughs and visualizations to communicate design and operational intent. 	<p>Factory Design Suite Training</p> <ul style="list-style-type: none"> Overview of Factory Design utilities Simple 3D modelling for assets 3D asset creation with Autodesk Inventor AutoCAD Architecture for Factory Design / Layouts Drawing view creation <p>Showcase Training</p> <ul style="list-style-type: none"> Essential tools and principles of preparing models and designs Navigation of interface, import and adjust imported geometry Preparing designs for presentation Configuring environments Controlling lights and shadows Creating shots and adding a turntable Enhance designs using ray tracing and custom environments 	<p>Data Management Implementation</p> <ul style="list-style-type: none"> Industry leading technologies Robust and secure data environment Automation of costly manual tasks Manage design and project cycles <p>Vault Implementation Project</p> <ul style="list-style-type: none"> System scoping and documentation Vault administrator training System configuration, installation and testing Automation elements - PDF creation, email notification Collaboration tools configuration Vault user Training Go live assistance Final system documentation handover 	<p>Working with you to deliver your projects with your new skills and workflows</p> <ul style="list-style-type: none"> Industry experts integrated into your team On site, On project assistance Designed to get the best from the software and user that directly benefits project specific requirements Maximises your return on investment and increase user adoption of technology

**Book your FREE
 Business Discovery
 Meeting to see how the team
 can help you**