

'Addressing the talent gap
through dynamic BIM
training'

Presented by:
David Mullen – Mar. 2023

Introduction

David Mullen

Mechanical Engineering at UCG

Post Grad Diploma in Energy Management at IT Sligo

Established Engineering Documentation 2006

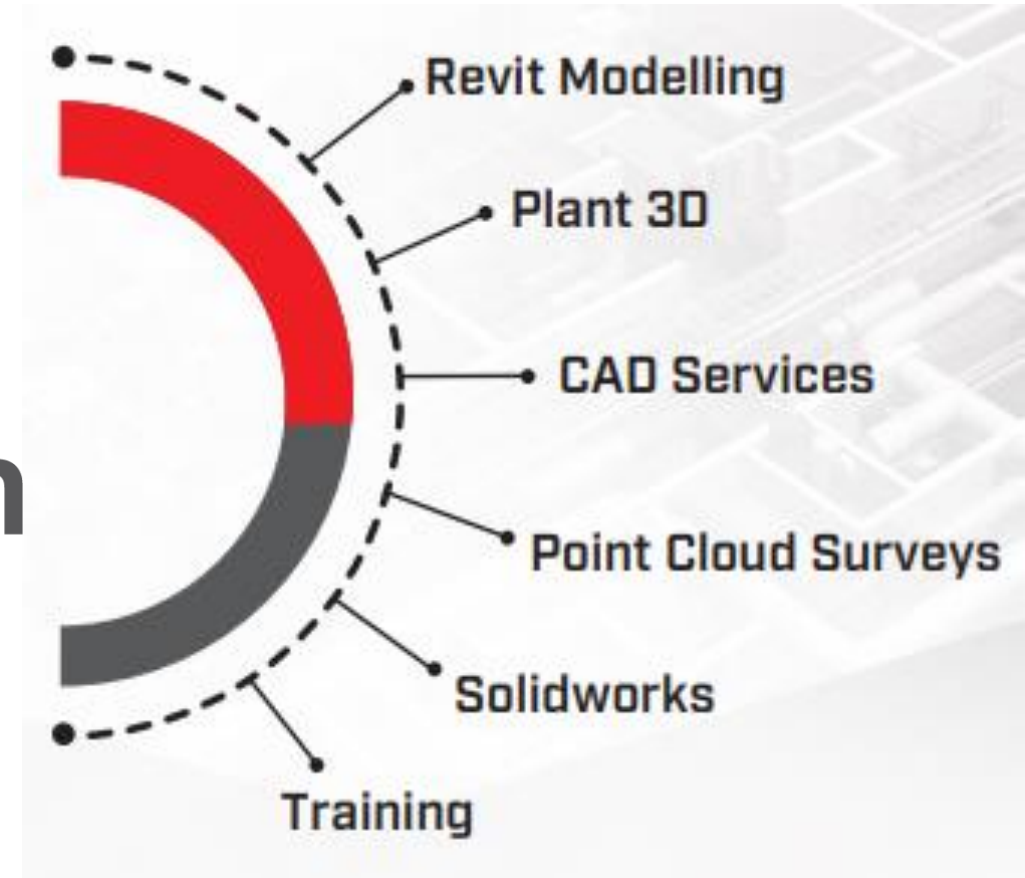
20+ years in construction industry



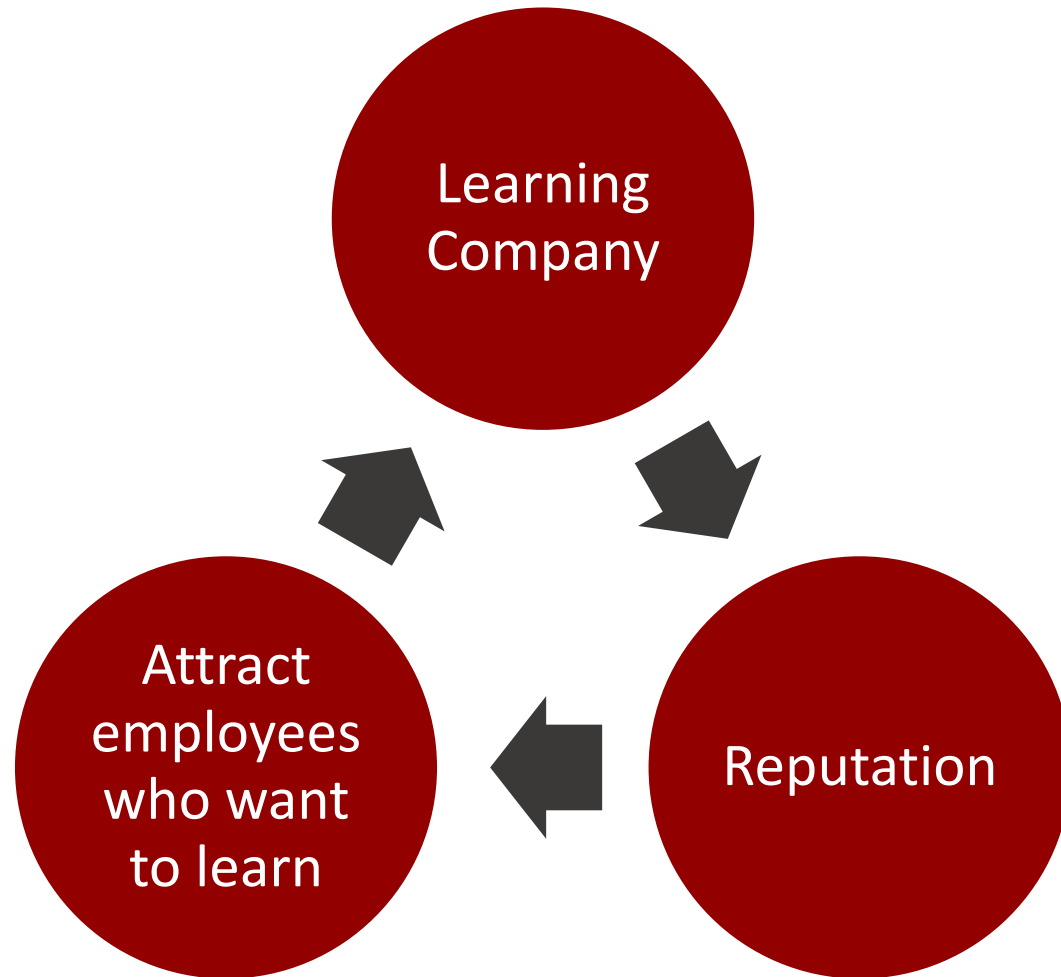


Engineering Documentation

Hands-on, practical BIM



Culture of Training



Learning people value knowledge for its own sake

Having a training culture is part of the “compensation package” for people who are interested in learning

All things equal, businesses attract people whose values match the reputation

The talent gap

Relatively new industry

Dedicated courses take time to come on stream

How qualified do we need our applicants to be?

Can training allow access to wider & more diverse talent pool?

Opportunities for second level students...

Culture of training

Recruiting & upskilling

Preparing staff to work on site

Bespoke and specialist training

Non-technical and lifeskills

ISO Standards – ISO19650 / ISO9001 / ISO14001 / ISO45001

Benchmarking and progression

Autodesk Certified User

Autodesk Certified Professional

Train the Trainer

Autodesk Trainer

Good example to the next intake

Benefits

Enables people without traditional qualifications access to an industry from which they would otherwise be excluded.

Keeps employees learning, even at a senior level

Encourages employees to act as good examples to the new recruits

Promotes a continuous ethos of learning throughout the company

Resources

Skillnets

Local ETB

In-house Resources



"The beautiful thing about learning is that nobody can take it away from you."

B.B. KING