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Local  
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Office



Our digital designs are helping architects, engineers and their clients transition from 2D line drawings into 3D models. This is the future. There's no going back from here!



Nathanael Cooney,  
**Digital Design  
& Consultancy**

...Let's talk business



Comhairle Contae Lú  
Louth County Council



# The Digital Design & Consultancy Story



We've developed a strong team, with a defined career path and leadership development within the business.

Mechanical engineer Nathanael Cooney saw an opportunity with Building Information Modelling and how it could revolutionise the way architects and engineers design and present projects to clients, planners and construction teams. Industries that had relied on line drawings for hundreds of years, now have the opportunity to do things differently.

Founded in 2019, Digital Design & Consultancy has been there to help them every step of the way. Nathanael Cooney explains:

The digital revolution has really taken hold in construction, but bridging the gap between traditional methods and digital design has been a real challenge for established architecture and engineering practices.

We start working with most clients to help them adopt Building Information Modelling into their business. Our 3 step process, assessment, implementation and certification provides a clear pathway for businesses of all sizes to adopt 3D modelling. We assess their needs, develop systems, train their team, provide support and secure internationally recognised levels of certification inc. ISO19650 and PAS 1192-2.

The result is a seamless transition to modern design and 3D modelling techniques, increasing their client knowledge and changing how they work day-to-day.

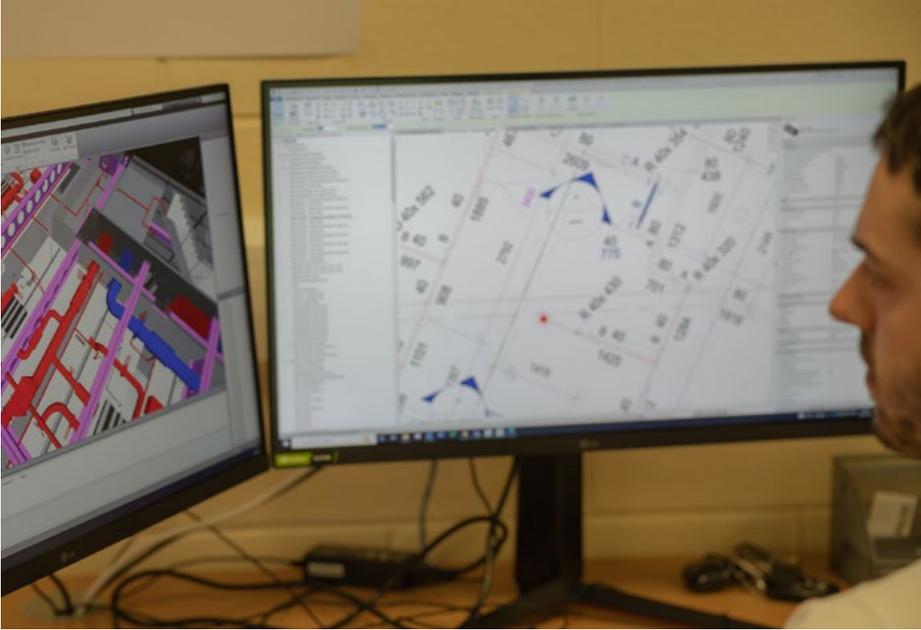
We build a deep relationship of trust with clients during this process. They see us as their design partners and return to us again and again for our design and modelling expertise in complex mechanical, electrical and fire protection systems.

We provide design and consultancy services to high end clients all over Ireland, the UK and Europe. From small scale practices right through to industry leaders such as Mercury, Writech and Hall and Kay.

We've developed a strong team, with a defined career path and leadership development within the business. We are ambitious for growth in both Irish and international markets. We also have ideas for future developments that will continue to drive progress, efficiency and success in the construction sector. The future for Digital Design & Consultancy is really bright!

Watch The  
Digital Design & Consultancy Story  
On YouTube:





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### What supports have you accessed through your Local Enterprise Office?

Our business is based in Dundalk's Regional Development Centre (RDC), an incredible hub for business incubation, innovation and growth. I was introduced to the Local Enterprise Office by Garrett Duffy, Incubation Centre Manager at the RDC.

Local Enterprise Office Louth have been alongside me every step of the way. Right from the very beginning, they understood that our innovative idea would help the construction industry and they backed us.

In the early days, we secured a **Priming Grant** which helped me to bring in two key members of the team, both of whom shared in my vision and have been instrumental to our success. That was a huge leap forward for Digital Design and Consultancy and this momentum allowed us to take on 2 additional team members by the end of that year. Since then, the team has grown to 7 with plans to take on 4 more this year.

The **Business Expansion Grant** has helped with developing strategic elements of the business.

**Mentoring** has been instrumental in the growth of Digital Design and Consultancy. The mentoring service has challenged me, kept me accountable and innovative, and helped me to identify and exploit new opportunities. This is an invaluable part of the LEO support.

### What difference has the Local Enterprise Office Louth made to your business?

They fuelled my ambition for growth. I know that this business has huge potential, now and into the future. Having the support of the Local Enterprise Office gave me the confidence and backing to grow faster, to seek out international clients, and to be more ambitious.

### What advice would you give to anyone starting a business?

Find people who support you and believe in what you are trying to do. Every young business needs support, don't do this on your own. For me, Local Enterprise Office Louth have helped me to grow with a level of ambition that would have taken me years to reach alone.

Discover more about the supports Nathanael mentions in his story



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### Priming Grant

A Priming Grant is a business start-up grant available to micro enterprises within the first 18 months of start-up. A Priming Grant may be paid to buy new equipment, help with direct business costs such as salary, rental costs, utilities, marketing, consultancy costs, etc.



### Business Expansion Grant

This grant is designed to assist the businesses in a growth phase, after the initial 18 month start-up period. A Business Expansion Grant may be paid to buy new equipment, help with direct business costs such as salary, rental costs, utilities, marketing and consultancy costs but cannot not be used to buy a building, land or mobile assets.



### Mentoring

Mentoring matches up the knowledge, skills and insights of experienced business practitioners with small business owner who need practical and strategic one-to-one advice and guidance. Mentors contribute independent, informed observation and advice to aid decision making.

Visit [www.localenterprise.ie/louth](http://www.localenterprise.ie/louth) to find out more about these and other supports.



Digital Design and Consultancy - Nathanael Cooney

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