




Job Title:	CAD Technician
Location:	Concorde Way, Mansfield
Full Time/Part Time:	Full Time
Salary:	TBC
Date of Release:	Monday, 15 June 2026

Company Overview:

Established in 2015, the IDSL Group of companies has fast expanded to include four significant brands and currently enjoys a turnover of over £55m per annum.

One Group: Four Brands: Endless Possibilities

 <p>Integrated Doorset Solutions Ltd</p>	 <p>Fire Door Inspection Solutions Ltd</p>	 <p>Hartland Fire Holdings Ltd</p>	 <p>Fire Doors Rite Ltd</p>
<p>A leading manufacturer of performance doorsets, glazed screens and architectural ironmongery, producing high-quality frames, architrave and joinery. Integrated Doorsets blends craftsmanship with advanced manufacturing to deliver reliable, compliant products.</p>	<p>A service-focused specialist delivering fire-door inspections, maintenance, repairs, and replacements, ensuring ongoing compliance, safety, and trusted lifecycle performance across diverse sectors.</p>	<p>A specialist provider of fire-door inspections, maintenance, and compliance services for defence and public-sector environments, delivering assured safety, certified performance, and dependable long-term asset protection.</p>	<p>A specialist provider of fire-door inspections, maintenance, repairs and certified installations, supporting defence and commercial estates with rigorous compliance, trusted processes and fully traceable fire-safety assurance.</p>

The IDSL Group brings together specialist manufacturing and compliance businesses, Integrated Doorsets, Fire Door Inspection Solutions, Hartland Fire, and Fire Doors Rite, to deliver complete fire-door and passive-fire protection solutions. Through sustained investment, the Group operates three state-of-the-art manufacturing plants in the East Midlands, providing over 135,000 sq. ft of modern production space. These facilities feature advanced CNC machining, precision through-feed cutting, robotic surface coating, and the latest post-forming technology, enabling high-quality manufacture at scale with capacity exceeding 1,000 doorsets per week.

Integrated Doorsets supports major national and regional contractors across the UK and beyond, while Fire Door Inspection Solutions, Hartland Fire, and Fire Doors Rite deliver industry-leading inspection, maintenance, repair, installation, and compliance services across healthcare, education, residential, defence, and wider public-sector environments. Together they provide end-to-end lifecycle assurance backed by extensive fire-test evidence and trusted compliance processes.

The Group continues to grow responsibly, including the installation of over 2,300 solar panels as part of its PAS 2060-aligned carbon-reduction plan. Unified as a single-source provider of doorsets, ironmongery, and compliance services, our mission is simple: to deliver ultimate reliability through a culture of excellence.

Why join us?

At Integrated Doorset Solutions, how we work matters just as much as what we do. Our values shape every role across the business:

- **Customer-led, solution-driven** – we put our customers at the centre of everything
- **Integrity, trust & responsibility** – we do the right thing, always
- **Collaboration & inclusion** – we value every voice and work as one team
- **People-focused** – we invest in our people and support career growth
- **Personal accountability & safety** – our work protects lives

Job Specification:

The CAD Technician is responsible for producing accurate, detailed technical drawings for bespoke joinery and doorset products. The role supports design, manufacturing, and project detailing by ensuring all drawings meet business and client specifications, manufacturing requirements, and relevant industry standards. It also involves liaising with internal departments to confirm requirements and specifications and communicating with customers where needed to obtain sign-off and approval.

- Produce detailed 2D/3D CAD drawings for joinery and doorset products, including doors, frames, screens, and associated components
- Interpret architectural drawings, tender documentation, and client specifications into workable technical designs
- Liaise with project managers, estimators, and production teams to ensure design intent aligns with manufacturing capabilities
- Prepare fabrication drawings, cutting lists (where required), and production information for workshop use
- Ensure all drawings comply with fire rating compliance, acoustic, and certification requirements where applicable
- Revise drawings in line with design changes, RFIs, and client feedback
- Maintain drawing registers, revision control, and document management systems
- Support value engineering opportunities by proposing practical design improvements
- Attend internal design review meetings and contribute technical input
- Ensure compliance with company quality standards and procedures

Knowledge, Skills and Experience

- Proven experience as a CAD Technician within joinery, doorsets, or interior fit-out
- Strong working knowledge of CAD software (e.g. AutoCAD, SolidWorks, or similar)
- Understanding of bespoke joinery construction methods and materials
- Experience producing manufacturing / workshop drawings
- Knowledge of fire-rated doorsets and compliance standards (desirable)
- Ability to read and interpret architectural and technical drawings
- Strong attention to detail and accuracy

- Good communication skills with the ability to work cross functional.

Value, Behaviours and Working with Others

- Adherence to Integrated Doorset systems and department processes
 - Leadership, Planning and Communication skills
 - Accuracy of Data Input
 - Takes accountability for mistakes and errors to create an environment of continuous improvement
 - Shares wins and successes
 - Creates a feeling of belonging in the team
- All schedules created must comply with regulations and be fit for purpose

How to apply:

Email recruitment@integrateddoorsets.com with CV and optional Cover Letter

Closing Date: Tuesday, 30 June 2026

Integrated Doorset Solutions Limited is an equal opportunities employer and discrimination on the grounds of colour, sex, religion, race, ethnic origin, or sexual orientation is strictly forbidden.



Join our team and become part of an inclusive workplace that values and supports everyone. As a proud member of the Disability Confident scheme, we are committed to creating opportunities for talented individuals with disabilities. We strive to remove barriers and ensure all employees can achieve their full potential. Embrace this chance to contribute to a diverse and dynamic team that is dedicated to promoting equality and accessibility in the workplace.