ARC**DOX**

ENABLING &
SUPPORTING BIM

BIM Consultancy - Support - Production -Training

Why choose ARCDOX?

ARC**DOX** is a specialist BIM Consultancy practice established in 2009 and is registered with the RIAI (Royal Institute of the Architects of Ireland).

By working with ARC**DOX** your project team benefits from a combination of experience, process, thought leadership, practical skilled production resources, training & support services that we bring to projects and business development trasformation.

300+ CLIENTS	10 800+ PEOPLE FOLLOWING US	3500 + TRAINED PEOPLE

- ✓ BIM Professional Team with AEC & IT background
- ✓ Qualified BIM and BIM-enabled software Instructors
- ✓ Information management ISO19650

- ✓ It's in our nature to constantly improve our skills and to bring innovation to clients
- ✓ We combine high-quality products, competent advice and tailored-services

Our Services

Consultancy
Our BIM experts provide BIM implementation advice to our clients to assist them in all BIM related processes

Production
Our qualified production team assist our clients with producing 3D models from CAD, drawings or point clouds

Support
Our team provide support to ensure all benefits from BIM are achieved by our clients

Training
Our qualified instructors provide a range of training options, whether in-company or online, scheduled or bespoke courses

Our Team is Our Strength

Our employees are our greatest asset and form the base of our business. Our core strength comes from our highly educated and experienced staff who originate from multiple countries, with different professional backgrounds who work with mutual respect and professionalism.

> *If everyone is moving forward together, then success takes care of itself*
> *-Henry Ford-*

ARCDOX Core Values

Workteam	Trasparency	Trust	Innovation	Quality
We are better together	We sustain open communication	We believe in inclusivity and honesty	When we don't look up, we look ahead	We are experts by nature

SUPPORT SERVICES

Our support services assist our clients throughout a BIM-enabled project. We give our clients guidance & post-training advice to achieve their goals

- **Post-support training** to improve our client's BIM knowledge and understanding in real projects

- Auditing clients' **BIM documents**

- Easily accessible, **online** or **in-person** support available

ARC**DOX** Team can help establish, audit and also maintain any of your BIM requirements. Our support can be customised based on our client requirements in all phases of a BIM-enabled project.

What do **we deliver** with **support services?**

Engaging in a BIM project can be a daunting prospect for anyone, especially when you are under pressure and can't afford to get stuck, or lose time. You can take comfort in knowing that ARC**DOX** is just a phone call away to give you the support you need.

Our Services include post-training **online** or **in-house** support

- to boost staff development and productivity
- to establish and maintain standard
- to ensure the benefits of BIM are achieved

Some of our **Support Services Clients**

BUILDING OWNERS | DEVELOPERS | DESIGNERS | CONTRACTORS | SUPPLIERS | ...Anyone involved in a building project or asset

80+
CLIENTS
for Support services

Healy Partners Architects | Mahoney Architecture | MOLA O'Carroll Engineering | PLUS Architecture | ROJO Studio Architects | Securitas Technology | Society of Chartered Surveyors Ireland | Sonica | Suir Engineering | Trinity College Dublin | Varming Consulting Engineering
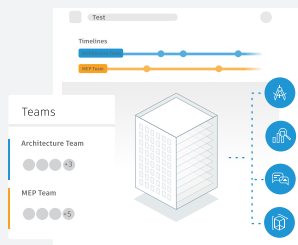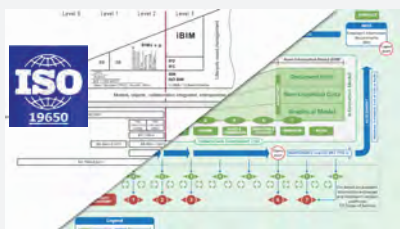
Services are designed to meet the needs of individual clients, may include:

- ✔ Telephone or online support
- ✔ Library set-up
- ✔ Project set-up
- ✔ Model quality control
- ✔ Model checking & analysis
- ✔ 4D project timelines
- ✔ Clash detection
- ✔ Project BIM documentation support

TRAINING SERVICES

ARC**DOX** provide online &
in-person training courses for all
levels of trainee's experience.
Standard and customised training
courses are available depending
on our client's needs

AUTODESK.
Authorized Training Center

☑ **Live online sessions** - trainees have access to
dedicated material & recordings

☑ Customized **online** & **in-person** training available
for groups of people from the same companies

☑ As an Autodesk Authorized Training Centre, a
Autodesk certificate is issued for trainees who
are following any of our Autodesk software
training courses

Our Autodesk Certified
Instructors are available to
answer any of our trainees
questions and to assist
them during the training
sessions.

AUTODESK
Certified Instructor
STANDARD

Scheduled **online** or **In-Company Training Courses**

Our standard online training courses are delivered one hour per day and recordings are made avaiable after each session. We offer a wide variety of BIM Courses for all levels, from beginners to experts

INTRODUCTION TO BIM TOOLS

REVIT ARCHITECTURE ESSENTIALS

REVIT MEP ESSENTIALS

REVIT STRUCTURE ESSENTIALS

REVIT FAMILIES

REVIT ADDITIONAL TOPICS

REVIT LANDSCAPE

TWINMOTION/ ENSCAPE ESSENTIALS

BIM WITH ISO 19650

NAVISWORKS

DYNAMO ESSENTIALS FOR REVIT

BIM COORDINATOR

COBIE FOR REVIT

CREATE YOUR BESPOKE COURSE ONLINE / IN-PERSON WITH US!

...much more *Contact us

JOIN US

1. **BE READY TO LEARN NEW SKILLS**

2. Our qualified trainers will help you **find the best course** that suits you and your company

3. We create **bespoke training** for you to achieve your learning objectives

4. Choose between **in-person in-company** or **online** Course
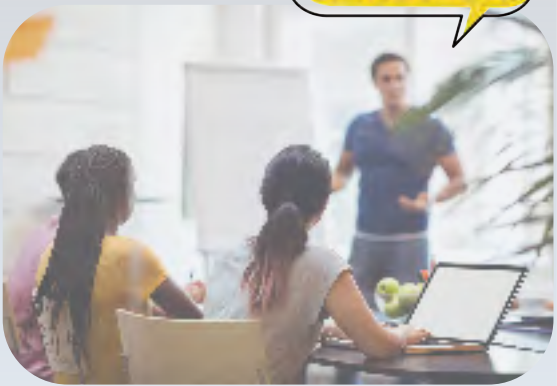
Don't wait. **Become AN EXPERT with us!**

Earn stackable ARC**DOX** Credentials from our training

Be rewarded for upskilling and become part of our online badge community

Showcase your learning credentials to your colleagues through social media!

Trainee's will become part of the BadgeCert digital badge community, allowing you to share portable badges that verifies an earners accomplishments, skills, credentials, contributions and experiences.
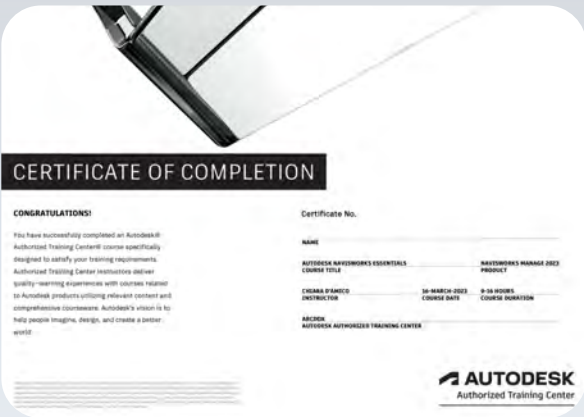

Go though the ranking to earn our Platinum badge!

Earn your Autodesk Certificate with us

As an Autodesk Authorized Training Centre ARC**DOX** you will receive an **Autodesk Completion Certificate** for any of our Autodesk branded courses

Add Value to your CV!

Our Partnership with **Pinnacle Series**

PINNACLE SERIES
An AEC & M E-Learning Solution

Pinnacle Series is the premier **e-learning solution** for the AEC industry, which provides an expert-developed content catalogue covering a wide range of software and other topics. It gives your team access to thousands of training videos, documents, learning paths, and other resources.

Why **Pinnacle Series**?

Continuous Learning
- On boarding new people
- Technology training
- Target specific skills gaps
- Adopting new technology

Knowlodge capture&sharing
- Capure best practices
- Standards
- Company procedures
- Workflows

Increased productivity
- Consistent modelling
- Help when needed
- Quality/consistency
- Empower staff

THE POWER OF **PINNACLE SERIES**
A LEARNING MANAGEMENT SOLUTION FOR AEC & MANUFACTURING ORGANIZATIONS

AUTODESK
CONSTRUCTION
CLOUD PARTNER

AIA
Continuing
Education
Provider

AUTODESK
Authorized Developer
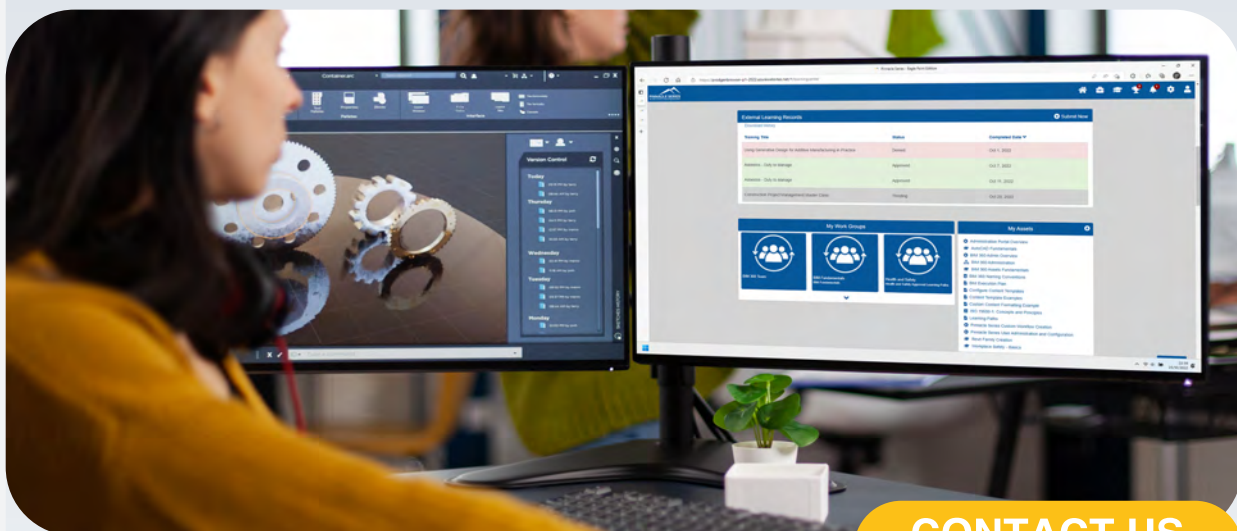
CONTACT US
to learn more

mail.arcdox.com

PRODUCTION SERVICES

Our certified professional team assist clients by creating, modifing and sharing BIM models. We achieve your modelling requirements following current ISO 19650 Standards

- ✔ **High quality** 3D Revit models

- ✔ **Architecture, MEP, Landscape & Structural** 3D models

- ✔ Models created from **sketches, drawings, CAD files and point cloud**

- ✔ **Quality checks** to guarantee the required result

ARC**DOX** team develop and manage our client's model. All clients' modelling tasks are achieved with our experienced team of professionals.

What we do with Production Services?

ARC**DOX** provides a scalable range of production services to the construction industry, through a highly experienced and qualified team of Autodesk Certified Revit Professionals.

Use ARC**DOX** Production Support as a "pay-as-required" resource for projects, that allows you to keep your in-house overheads (hardware/software/technical staff) at an optimal level, and to deliver projects efficiently.

Some of our BIM Production Client

BUILDING OWNERS | DEVELOPERS | DESIGNERS | CONTRACTORS | SUPPLIERS | ...Anyone involved in a building project and asset

85+
CLIENTS
for BIM PRODUCTION

TODD Architects | Duggan Brothers | Ãit Urbanism+Landscape | Healy Partners Architects | Ballymore Group | Crown Roofing | CJK Engineering | Coady Architects | MCOH Architects | M+L Manufacturing | Mitchell + Associated | UK Sprinkler

Services are designed to meet the needs of individual clients, may include:

- ✔ Full production of design & construction documentation
- ✔ BIM production resources
- ✔ As built model production service
- ✔ Setting up and maintaining office/project standards
- ✔ Sourcing or creating project specific 3D objects/elements
- ✔ BIM "hand-over" documentation
- ✔ Photorealistic rendered views
- ✔ Animated walkthroughs

BIM CONSULTANCY

We provide BIM implementation advice based on the ISO19650. We assist in drafting protocols, information requirements, project execution plans & assist in managing the information process

✓ BIM **implementation** advice

✓ Drafting BIM protocols, information requirements and project information plans following the latest **ISO 19650 BIM standards** for each type of project

✓ Understand and integrate **BIM workflows** in our client's project

ARC**DOX** team will share guidance, advice and experiences that best support the needs of our client's. We work closely with all stakeholders to help understand specific needs, and how project processes can be streamlined.

What do **we deliver** with **BIM Consultancy?**

- Develop project specific BIM strategy and development plans

- **Online or in-house project** or software solution advice

- Technical advice to set up effective BIM/Revit collaboration between co-located or remote project teams

- **BIM documentation** (EIR, BEP, RM, MIDP, DPoW, etc...)

Some of our **BIM Consultancy Clients**

BUILDING OWNERS | DEVELOPERS | DESIGNERS | CONTRACTORS | SUPPLIERS | ...Anyone involved in a building project or asset

90+
CLIENTS
for BIM CONSULTANCY

Cogent Associates | ESB Commercial Properties | Irish Life Assurance | Land Development Agency | Rogerson Reddan | Sligo County Council | StructureTone | Tandem | TOBIN Consulting Engineers | Wilson Architects |

Our Partnership with BIM Coordinators Summit

The BIM Coordinators community is an international group of professionals in AEC, property real-estate and infrastructure asset management, who are interested in BIM (building information management) and advancing the "digital transition" of the AEC sector, for the purpose of significantly improving the built-environment sector.

Why minds meet & information matters

The BIM Hero Story:

The Token	Represents Value - Quality information that creates and maintains the built-environment
The Dragon	Represents Chaos - The unknown, unresolved, or undiscoverd potential or promise
The Sword	Represents Truth - Accurate, resolved, timely, useful information and communication
The Shield	Represents Virtue - Doing what is good and noble, over what is expedient (moral excellence)
The Scales	Represents Order - A buit-environment that supports a well-fuctioning culture or society

Nominate a BIM Hero ▶▶▶▶ www.bimcoordinatorsummit.net

A community of BIM Coordinators, BIM Managers, BIM Authors (designers), Information Managers, Project Managers, Cost Managers, Asset Owners or Managers, who have been recognized and appreciated for their contribution to the AEC built-environment sector, by being awarded the "Hero" token of appreciation.

Join the BIM Hero community
www.bimhero.io

Our Partnership with:

plannerly
The BIM Management Platform

Plannerly is the ultimate solution for Architects, Engineers, and Contractors looking to simplify their project management. It combines BIM requirements, tracking, and compliance to ISO 19650, simplifying the full process. It makes BIM compliance more intuitive with a single platform for stakeholders to do everything from co-create contracts to automatically verifying model deliverables.

One Simple Integrated platform

Plan: To create & manage multiple docs

Scope: To visualize who is responsable for what and when

Verify: To auto-link and auto-check models

Verifi3D

With real-time synchronization and automation of checks, Verifi3D ensures that all team members are working with the latest model version, reducing errors, costly reworks and manual checks. By having better control over design quality, resources can be allocated more efficiently, resulting in an increase in productivity.

Verify3D functionality

3D viewer   Data validation   Real time sync   Quantities   Custom rule sets   Soft clash detection

CONTACT US
to learn more
mail.arcdox.com

ARCDOX also support

ARC**DOX** are a founding member and proud sponsor of the Revit User Ireland Group which was established in 2013. The RUIG promotes interaction, discussion and collaboration amongst Autodesk Revit users in Ireland and general use of Building Information Modelling in the AEC industry.

Join Revit User Ireland Group Meet-Up

ARCDOX
Enabling & Supporting BIM

ARCDOX is a specialist consultancy practice, providing professionally managed BIM Services to the construction industry, to enable and support BIM implementation

GET IN TOUCH

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