

# Powering your company to success

Netplot is Entwistle's proprietary software that has been designed specifically to meet the demands of the construction industry. It is a web based application that delivers significant benefits to the entire project team in the areas of document access, management, archiving, and print.

# **net**plot



Netplot is a flexible platform that can be configured for a number of applications. As a scalable solution, it can be used for simple print submission or as an easily searchable drawing archive. Larger projects can take advantage of the full functionality of Netplot where instant access, revision control, and document distribution are essential.

#### **Print submission**

Netplot enables clients to remotely create, submit, and track print jobs via the internet or an intranet. In effect project managers are given control of an online print room where they can specify copy quantities, collated issue sets, folds, and to whom the drawings are distributed – all at the click of a button.

No installed software is required to use Netplot; just an internet connection. It is a robust and secure browser based system, and unlike similar systems Netplot is fully compatible with Windows, Macintosh, and Unix. It is also non specific and non corruptive where file types are concerned, and works with everything from CAD files to Adobe InDesign, Illustrator, and Word.

### Accessibility

- Secure website that can be accessed at any time from anywhere
- Can be used with any operating system including PC, Mac, Unix
- Intuitive interface for ease of use
- Handle all file types including CAD, Word, Adobe InDesign, Illustrator, Excel etc
- Project managers have full control of all data within their vaults
- Specific access rights can be set for each individual

#### **Collaboration and Distribution**

Netplot can streamline both the collaboration and distribution stages of a major project, and is so efficient project managers can control multiple sites in parallel. Authorised users of the project team can access Netplot's centralised digital vault which contains all the project information, and can be configured to show the full life cycle of drawings, or only the latest revisions to minimise the risk of distributing a previous issue.

Netplot's digital vault can store unlimited numbers of drawings and these can be catalogued to suit the client's search preferences. It is totally secure and project managers retain complete control over access to the vault. Project managers issue user IDs to Netplot users and determine which drawings users have access to. New drawings and documents (spreadsheets, specification and legal documents, etc) can be instantly uploaded allowing immediate access to members of the team. No delays; instant information dissemination.

Drawing distribution is made effortless by Netplot's built in distribution tool. Project managers not only save considerable time but have the confidence of knowing that drawings are being issued in the right format to the correct recipients, every time.

All recipients are set up with a user ID and a profile which determines whether they are to receive email

### Efficiency

- Automated distributing of drawings and documents
- Revised drawings are highlighted in red to avoid confusion & can be hidden altogether if required
- No limit to the file size or number of drawings that can be sent
- Zipped files are automatically unpacked and displayed as separate documents
- Each team member can receive new drawings in their preferred format: PDF email attachment, hard copy drawings or a simple email notification
- At project end a complete digital archive is available on DVD/CD. Fully searchable, this will contain every drawing/document (with audit trail) used in the project

#### **Cost Savings**

- Print costs can be passed on to recipients
- Costly legal disputes are minimised because of the detailed audit trail
- Reduced risk of construction delays as the latest revisions are distributed automatically, instantly
- Multiple projects can be handled by the same project team
- All documents are securely backed up remotely avoiding catastrophic delays should the unforeseen happen
- Highly paid staff focus on the project, not time consuming collating, sorting and posting of drawings
- Helps ensure construction projects are completed on time

notification of new drawings, emailed PDFs to view and print locally, or collated sets of accurate drawings delivered to them. A detailed audit trail can demonstrate when, how & to whom the drawings were distributed, eliminating disputes about the distribution of revised drawings. The same facility allows projects managers to check at any time that recipients have been sent the correct revisions.

And finally, clients can determine how the documents are filed, (be it drawing number, description, discipline or any other criteria). Netplot's powerful search tool uses any one of these criteria allowing users to retrieve information quickly. It will even show associated documents (dependant on filing system adopted).

Once implemented Netplot will prove as indispensable for the project manager, as electronic distance measuring was for the industry. Although incredibly powerful with virtually unlimited storage capabilities it is simple to use, and the benefits it delivers are obvious to users. It dramatically speeds up the distribution process, increases efficiency, drives down costs, and ensures deadlines are met. Ancillary benefits such as CD/DVD archiving and the ability to review its audit trail only add to the compelling case Netplot makes. It is the one tool project managers can't afford to be without.

## www.netplot.co.uk

**Netplot Solution** – The schematic demonstrates the full functionality of Netplot and the advantages it brings to all parties involved in the project.

