

## Vectorworks Training – Architect

---

### Vectorworks Architect: Intelligent Drawing for Architecture & Interior Design

**Recommended for** new users of Vectorworks Architect and those who are familiar with the basic operation of Vectorworks.

**Prerequisite:** Vectorworks Fundamentals: The Essentials 1-day course or previous Vectorworks Experience

This one day course focuses on the 2D workflow using the industry specific tools found in the Vectorworks Architect product. Users will learn how to draw with architectural objects such as room spaces, walls, windows and doors. The day also introduces the automatic reporting and scheduling features in Vectorworks Architect. In addition, for existing users of the Architect module the course also offers an inexpensive opportunity for Fundamentals users to fully evaluate the industry specific tools and to see how they can aid the CAD workflow over and above using basic drawing tools such as lines and text.

#### **Working with Intelligent Doors & Windows**

Using walls in Vectorworks  
Creating custom wall types  
Editing walls  
Classable wall components & exporting walls to .dwg

#### **Working with Intelligent Doors & Windows**

Intelligent door and window creation  
Using doors & windows in Vectorworks  
Creating custom doors and windows  
Editing doors and windows  
Sample Project 1

#### **Automatic Door & Window Schedules**

Adding door and window ID tags  
Worksheets and reports  
Sample Project 2

#### **Working with Spaces & Other Architect Object Types**

Working and designing with spaces – creating room area reports  
Converting simple lines into intelligent architectural objects  
Sample Project 3



## Vectorworks Architect: Working More Efficiently – Data Sharing & CAD Management

**Recommended for** Vectorworks Architect users who are familiar with the basic operation of Vectorworks.

**Prerequisite:** Vectorworks Fundamentals: The Essentials 1-day course or previous Vectorworks experience.

This one day course focuses on the workgroup features of Vectorworks and is aimed at Architects working on projects which require the efficient sharing of information between colleagues. Central to the day is detailed coverage of Workgroup Referencing. Other subjects include the setting up of shared symbol resource folders, suggested CAD folder structures, batch printing of multiple drawings, batch saving to PDF for archiving purposes and batch printing.

### **CAD Office Management**

Drawing office management – user and workgroup resource folders  
A discussion of CAD folder and drawing structures

### **File Referencing & Working in Teams**

Workgroup referencing using design layer viewports  
Moving, mirroring and rotating referenced files  
Updating references  
Nested references  
Navigating to referenced files  
Managing symbols in referenced files  
Binding references for archiving and exporting

### **The Rotate Plan Tool**

Introducing the rotate plan tool  
Tips and tricks for the rotate plan tool

### **Batch Working**

Title blocks and issue management  
The batch print command  
Creating layered PDF files and batch PDF creation  
Batch conversion of older Vectorworks files