DRAWING LINES

Line is a path between two points. Lines can consist of multiple segments; and the line segments can be curved or straight. The line segments are connected by nodes, which are depicted as small squares. CorelDraw provides various drawing tools that let you draw curved and straight lines, and containing both curved and straight segments.

Freehand  and Polyline  Tools

The Freehand and Polyline tools let you draw freehand lines as if you were sketching on a sketchpad. If you make a mistake while drawing, you can erase the unwanted part immediately and continue drawing. When drawing straight lines or segments, you can constrain them to straight vertical or horizontal lines.

The Freehand tool lets you control the smoothness of the curved line you are drawing as

well as add segments to an existing line. However, the Polyline tool is easier to use for quickly drawing a complex line that consists of alternating curved and straight segments.

Bézier  and Pen  Tools

The Bézier and Pen tools let you draw lines one segment at a time and placing each node with precision on controlling the shape of each curved segment. When using the Pen tool, you can preview the line segments you are drawing.

You can draw lines with multiple segments by using the Bézier tool and clicking each time you want the line to change direction.

You can also draw curve by using the Bézier tool and dragging the control handle at the ends of the Bézier curve.

3 Points Curve Tool 

The 3 Point Curve tool lets you draw simple curved lines by specifying their width and height. Use this tool to create arc shapes quickly without manipulating nodes.

You can draw a curved line by specifying its width (left), and then specifying its height and clicking the page (right).

Smart Drawing Tool 

The Smart Drawing tool lets you see shape recognition to draw straight and curved lines.

Using Nodes and Control Handles

Some lines have nodes and control handles that you can manipulate to shape lines as you draw.