Water/Waste Water on Plant 3D

Common Challenges for adopting Plant 3d in Water/Wastewater (W/WW)

1. Complex Program
2. Content

Training Options

Option	Description	Duration	Location
CAD Learning*	AutoCAD Plant 3D Course	Self-Paced	Online
Live Lab Learning	Live Lab Courses > Plant 3d Fundamentals	5 half-days	Remote
Live Lab Learning	Live Lab Courses > P&ID Fundamentals	2 half-days	Remote
Dedicated	Fundamentals of Plant Design (P&ID)	1 full day	Remote or On-Site
Dedicated	Fundamentals of Plant Design (Plant 3D)	3 full days	Remote or On-Site
Dedicated	Plant 3d Admin	3 full days	Remote or On-Site
Dedicated	Mentoring - 10 hours – includes custom training, workflow documentation, ½ hour usage	Used within one year	Remote

*available to Applied Software Subscription clients

Key Configuration Steps

1. Project Template (Line Numbers, Tags, Annotations, Symbols)
2. Pipe Specs = Material based vs process based (ie put all of the items in the material and pressure class you want in one spec like a ductile iron 125 spec).

Common Required Content for Water/Waste Water in Plant 3d

Option	Description
American	American Ductile Iron catalog
Bondstrand	Bondstrand Pipe and Fittings from NOV Ameron
Spears	Spears PVC, CPVC content
Victualic	Aluminum, IPS, and Firelock content

Water-Waste Water Articles https://www.asti.com/series/w-ww-piping-design/