

Neue Möglichkeiten des Datenaustausches mit AutoCAD

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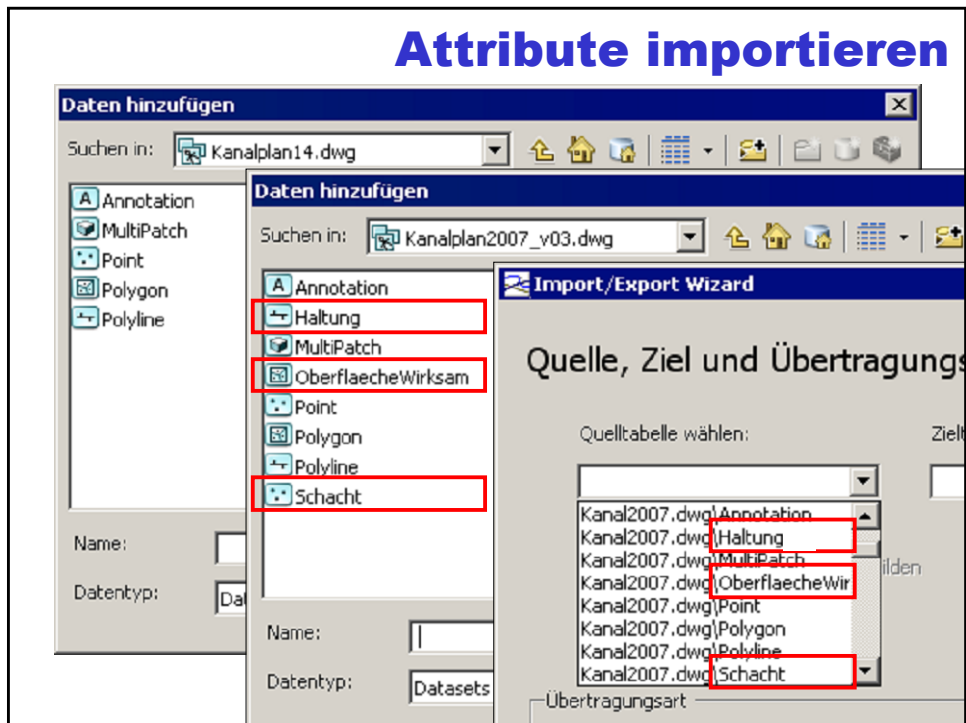
1

Einlesen von CAD

- **Hinzufügen von CAD**
 - unwichtige Attribute ausgeblendet
- **Werkzeug „CAD zu Geodatabase“**
 - ersetzt „Import aus CAD“
 - übersichtlicher organisiert

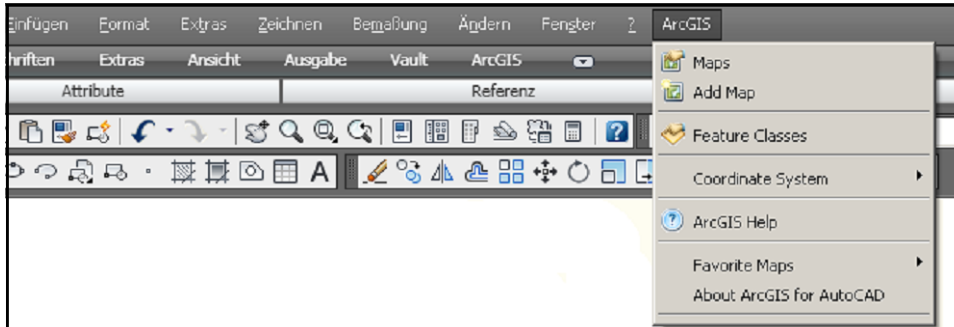
2

Attribute importieren



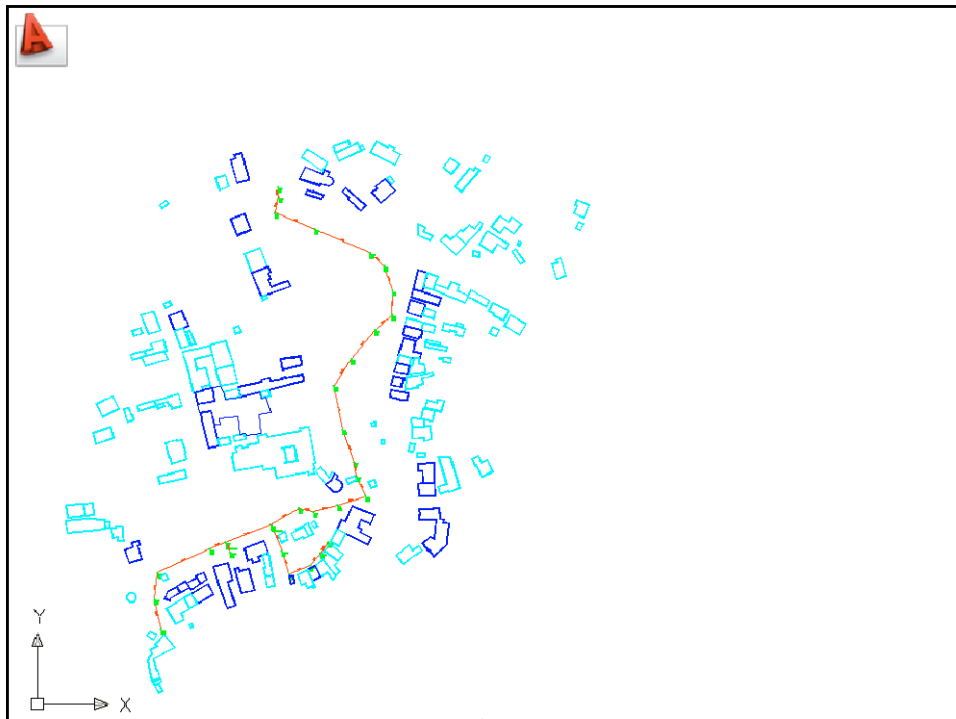
ArcGIS for AutoCAD

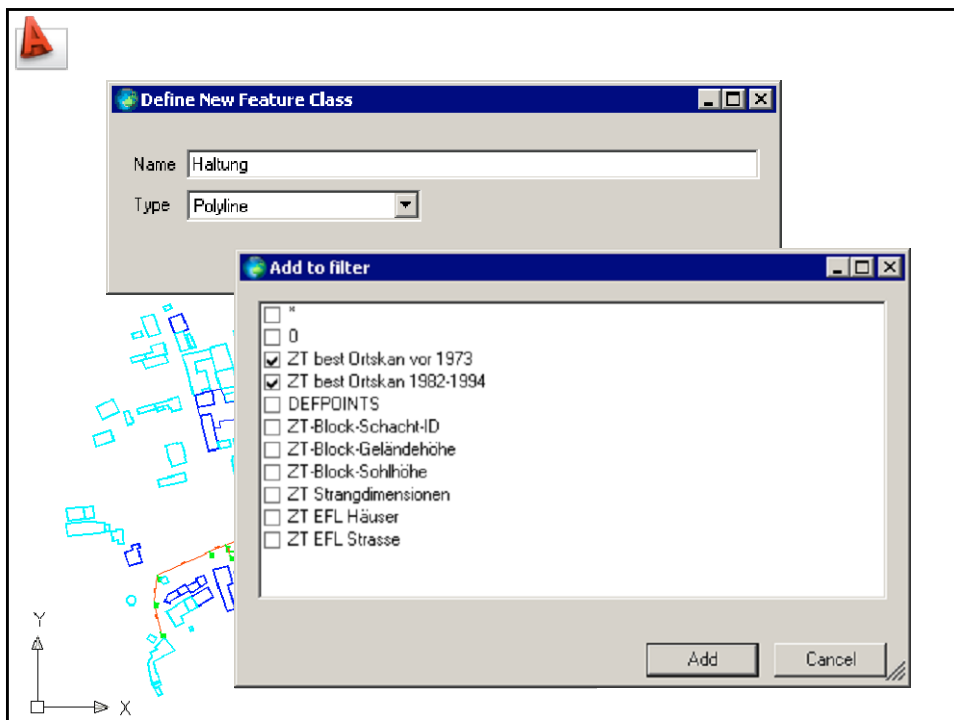
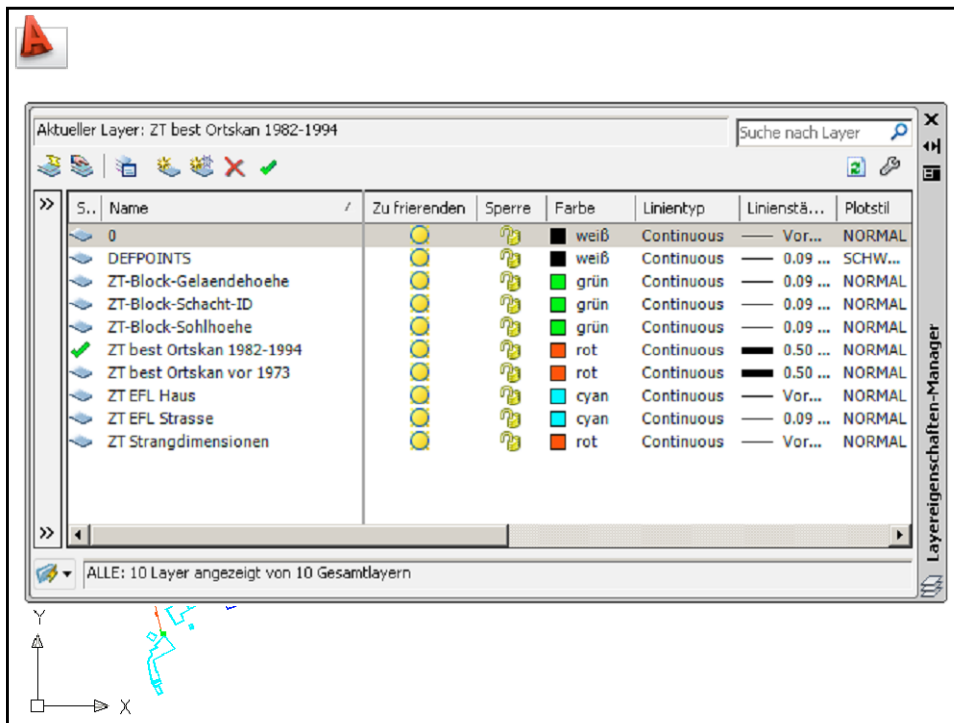
- **kostenlose Extension zu AutoCAD**
 - Build 200 für AutoCAD 2007 bis 2009
 - Build 250 für AutoCAD 2010 und 2011
- **nutzt standardmäßiges dwg-Format**

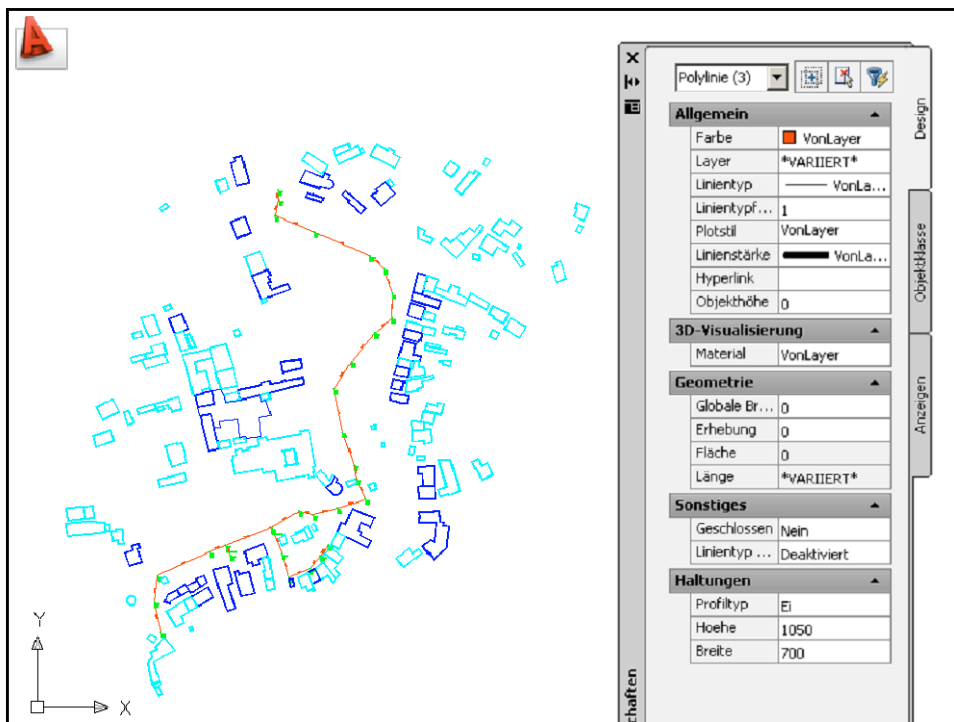
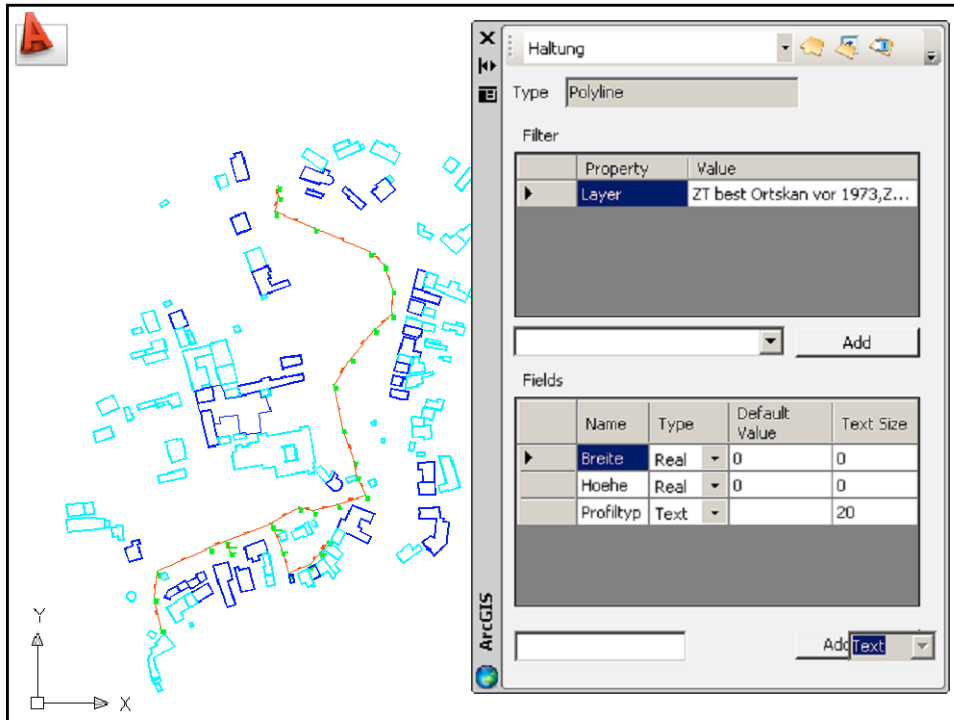


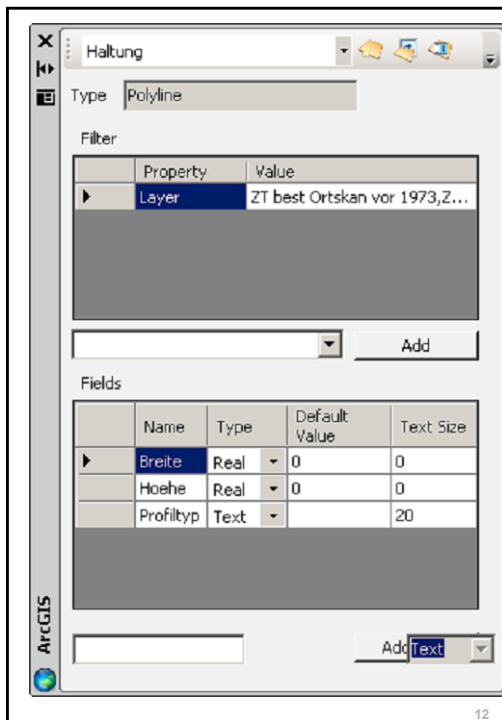
- **ArcGIS Online-Karten hinzufügen**
 - Orthophotos
 - Straßenkarten
- **Featureklassen definieren**

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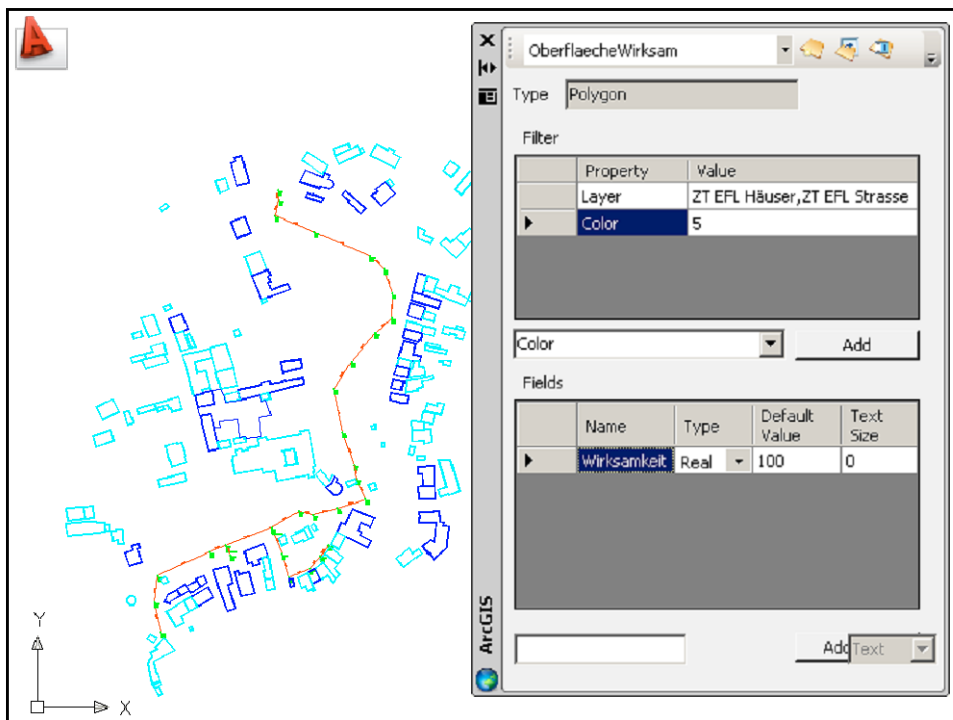
• Filter

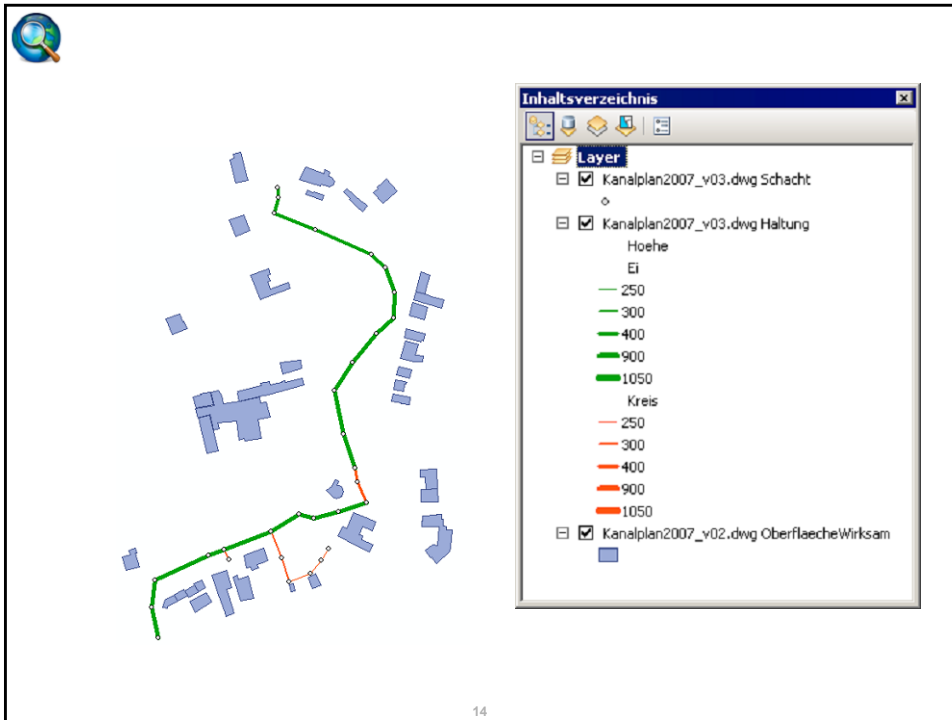
- Layer
- Color
- Linetype
- Linetype scale
- Text style name
- Block name
- DXF code

• Attribute

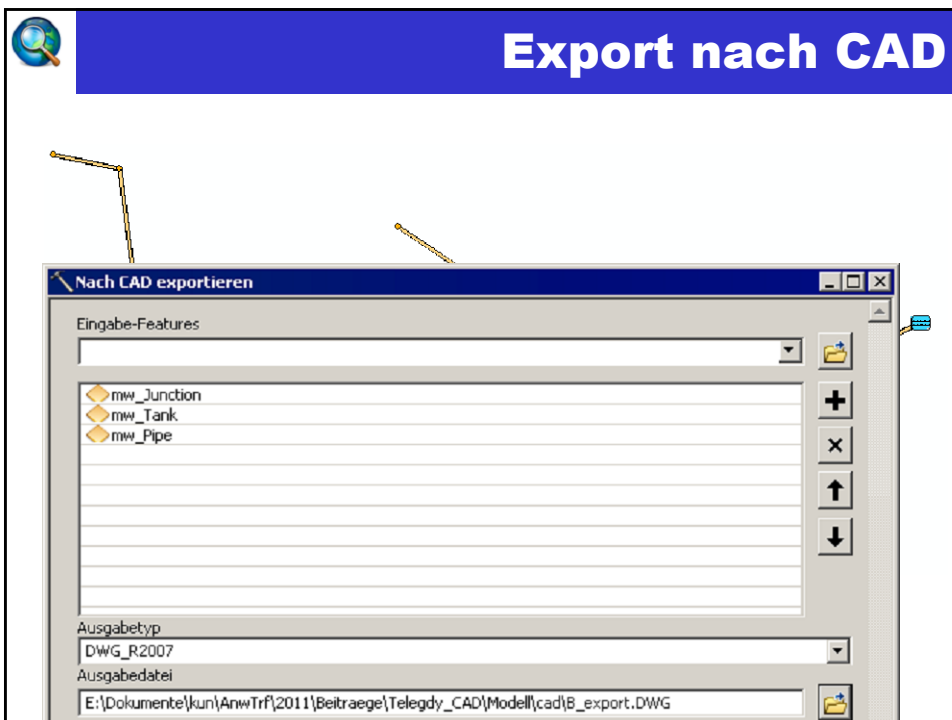
- Text
- Real
- Short
- Integer

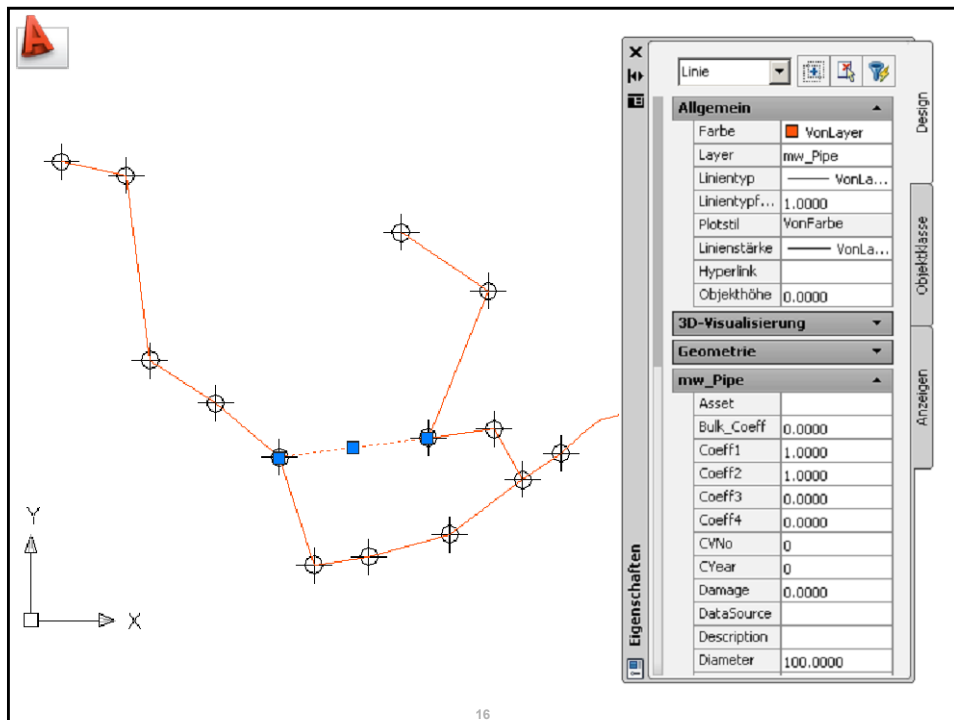
12





14





16

Zusammenfassung

- CAD-Elemente können mit Attributen versehen werden
- AutoCAD ↔ ArcGIS
- www.esri.com/autocadapp
- Expertenbibliothek >
Datenmanagement >
Geographische Datentypen >
CAD

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ArcGIS for AutoCAD

Overview

[Key Features](#)

[Demos](#)

[What You Get](#)

[Common Questions](#)

[Free Download](#)

Success Story

[GIS Gives Port a Common](#)

[Operating Picture](#) [PDF]

San Diego Port Authority

ArcUser, Winter 2010

Get Maps

[ArcGIS Online](#)—free and subscription-based maps, layers, tools, and services

[ArcGIS Server](#)—to publish your own data and maps

Overview

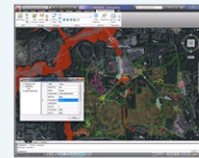
ArcGIS for AutoCAD is a free, downloadable plug-in application for AutoCAD that provides improved interoperability between AutoCAD and ArcGIS. Within the AutoCAD environment, you gain easy access to enterprise GIS maps hosted by ArcGIS Server.

In addition, ArcGIS for AutoCAD gives you the ability to prepare CAD data for use with the ArcGIS system while leveraging your existing CAD standards.

Use ArcGIS for AutoCAD to

- Streamline information sharing between GIS and CAD groups.
- View live, rich cartographic GIS maps in AutoCAD.
- Include the results of GIS analysis in AutoCAD designs.
- Create, manipulate, and define how CAD data is organized and attributed as GIS content so it can be used in ArcGIS Desktop or AutoCAD.

View [demos](#) to learn how you can leverage ArcGIS for AutoCAD.



Use ArcGIS for AutoCAD to easily add, create, and edit GIS information in your AutoCAD drawings.