3ds Max

Full-featured 3D modeling, animation, and rendering program.

Author:	Autodesk
More Info:	http://usa.autodesk.com/adsk/servlet/pc/index?siteID=123112&id=13567410
Related Tools(s):	AutoCAD
Capabilities:	2-D to 3-D Conversion, Allows conversion/export to different formats, Animation, Apply and edit color and/or textures, Cameras, Create 3-D View, Create Perspective Views, Edit 3-D Objects, Format Painter/Eye Dropper, Insert Shapes, Lighting and Shadows, Measurements, Mesh Creation and Editing, On-line Help Function, Path Editing, Precise Positioning, Print compatible, Purge Layers, Vanishing point with 3-D, Walk through/ Fly through
Typical Use:	Data Visualization, Develop a visual narrative with public input, Envision Future Scenarios, Spatial Analysis, Visual Analytics
Special Features:	Advanced skills needed, Operating cost is above $1,500
Common Tasks:	Create 3-D Animations or Videos, Edit 3-D Images
Audience Profile:	Client, Community, Consultants, Stakeholders
Project Scale:	Building
Project Stage:	Comparing Alternatives, Scenario Development
Target Audience Size:	10-25, above 100, up to 100
Communication Method:	Same time/same place
Skill Level:	Expert
Set Up Cost:	Medium
Operating Cost:	Low
Data Needs:	Medium
Set Up Speed:	Short