

autoVoIP™	autoVoIP™ Consultancy Kit	autoVoIP™ Traffic Simulator	<b>autoMap™</b>	autoAsset™	autoAnalyzer™ Consultancy Kit
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**Overview**

autoMap™ brings data visualization to the next level. It automatically visualizes an entire infrastructure network and discovers and reports on all devices and software installed.

**Data Visualization Today**

A recent survey by Network Management Consortium revealed that a logical topology mapping function in management software “improved problem resolution by up to 40%”. A visual perspective brings easy access to the factors that impact network performance and visualizing complex information is now a part of advanced network management.

**On autoMap™**

Uniquely autoMap™ generates graphical topology drawings of infrastructure networks, using Microsoft® Office Visio®. Frequently installed it makes it easy to use and deploy autoMap™.

The ability to save drawings and extensive asset information to a web server to be viewed on a web page, further enhances how organizations can benefit from autoMap™.

autoMap™ helps improve planning capabilities and keeping IT budgets on schedule. Data visualization also makes complex and extensive network topology information easy to present to others in graphical presentations, facilitating decision making and analysis.

autoMap™ is able to identify unmanaged sectors of a network, a useful feature for security management.

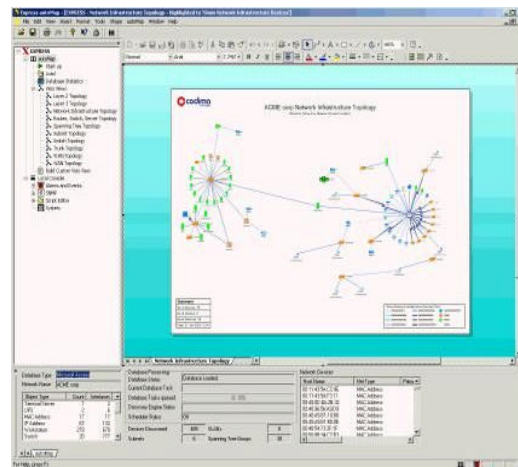
Auditing and legal requirements are increasing and by providing automated inventory, autoMap™ in combination with autoAsset™ is helpful to auditors and administrators.

autoMap™ reduces costs, saves time and improves network asset management.



autoMap™ is created with the trademarks of the Codima Toolbox, easy-to-use, cost efficient and highly visual.

autoMap™ can be deployed as stand alone or with add on tools autoVoIP™, autoVoIP™ Consultancy Kit, autoAsset™ and autoAnalyzer™ Consultancy Kit.

**Automated multi vendor Inventory and Visual Mapping tool using Microsoft® Office Visio®**



**Value Proposition**

- ▶ Automated inventory and data visualization using Microsoft® Office Visio®
- ▶ Web enabled topology drawings
- ▶ Discovers and reports on all software and devices installed in any infrastructure network
- ▶ Avaya Compliant 
- ▶ At Microsoft® Office Marketplace 

**Return On Investment**

- ▶ Improved operations efficiency
- ▶ Greater information productivity
- ▶ Higher infrastructure Accuracy

### Key Features

- Automatically generate Microsoft® Office Visio® network topology drawings
- Save network topology drawings to a Web server - view and share network topology and extensive asset information on a Web page
- Improve network planning capability and operational efficiency by viewing where devices, are connected, as well as Subnet and VLAN information
- Identify unmanaged sectors of the network

### Key Benefits

- Reduce maintenance costs and save time with automated processes
- Allow network managers to automatically discover and view the topology of their entire enterprise network
- Uses a well known and often installed application, Microsoft® Office Visio®
- Rationalize equipment, for example identify how many routers/switches have available ports

### Key Functions

- Historical Change facility to highlight topology and asset changes between discovery runs
- Increase availability with easy to use agent free deployment for SNMP and WMI users and enter three parameters only to get total visibility
- Facility to automatically schedule discovery runs, e.g., daily, weekly, monthly or set days or a set time
- Comprehensive network discovery
- Extensive switch & router vendor support - Cisco, Nortel, Extreme Networks and more
- Ability to drill down in Microsoft® Office Visio®
- Maximize asset information using new Visio 2007 Professional Data Link feature to connect external data sources such as Access Databases or Excel spreadsheets to autoMap's network shapes

### Codima Discovery Engine™

- Codima Discovery Engine™ uses the following protocols in the discovery process
  - ICMP, SNMP, CDP, NetBIOS, and WMI
- Supports Multiple SNMP Read communities across the network
- Provides user control of discovery parameters:
  - Allowed and Prohibited IP Address range can be configured
  - Bandwidth limits can be set from 64Kbs to 640Kbs
- Provides for discovery across firewalls

### Requirements

- Microsoft® Office Visio® 2003 or later
- Windows 2000, XP or Server 2003 with 2GHz CPU (minimum)
- 1Gb RAM (minimum)
- Monitor resolution of 1024 x 768 (minimum)

### autoVoIP™

- Adds Monitoring and Troubleshooting for VoIP networks with easy to use One-Click Management™

### autoVoIP™ Consultancy Kit

- Adds Monitoring and Analyzing with Flow analyzer, RTP analyzer and Path analyzer on up to 1000 phones, and is available for laptop PC

### autoAsset™

- Adds Discovery and Reporting for any software or hardware in any Infrastructure

### autoAnalyzer™ Consultancy Kit

- Adds Analyzing and Troubleshooting for any Infrastructure in Real time with Remote Management