

## About Quantum Asia Private Limited

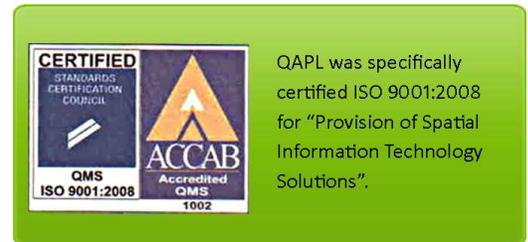
Quantum Asia Private Limited (QAPL) is an authorized reseller for VDS Technologies, distributing ASP MAP and Actual Map software's. QAPL was established in the year 2000 as a 100% subsidiary of Quantum InfoTech Inc. and is registered with Software Technology Park of India (STPI) as an Export Oriented Unit.



## Overview

ASP Map is a map which gives the geographical information of a particular area using various web mapping components and AJAX applications. ASP Map gives the various types of data such as Type of Land (Hill area, Slum area, Agricultural land, Loose soil, Waste lands with rocks etc), Population, Water resources (Canals,wells etc) , Roads, Railway lines, Distance between two points, Total area, Landmarks, Nearest places etc. This information can be used for the execution of new projects of your organization which enhances your business, reputation and readability of your website.

- ✓ Multiple map layers, which facilitate to pan and zoom through various layers.
- ✓ Map controls like zoom In, Zoom Out, pan, Distance Calculator, Statistics provider etc
- ✓ Scale dependent layer display.
- ✓ Map image transparency.
- ✓ Draw points, lines, ellipses, rectangles, polygons, labels and text strings directly onto maps.
- ✓ Client-side JavaScript API.
- ✓ Support for ASP.NET AJAX.
- ✓ Support for WMS (Web Map Services).
- ✓ Support for Google© Maps and Microsoft© Virtual Earth.



## ASPMAP 4.9

### Features

#### Mapping Features

- ✓ Web Forms controls :
  - Map control
  - Legend control
  - Map Tool Button control
  - Zoom Bar control
  - Wms Service control
- ✓ Dynamic layers
- ✓ Pan and zoom through map layers
- ✓ Map/tile caching
- ✓ Support for ASP.NET AJAX
- ✓ Scale dependent layer display
- ✓ Vector formats: Shape file, TAB, point data
- ✓ Raster formats: ECW, TIFF, JPEG/JPEG 2000
- ✓ Spatial databases: SQL Server, Oracle, MySQL, PostgreSQL
- ✓ Map image transparency
- ✓ Translucency support
- ✓ Drawing of points, lines, ellipses, rectangles, polygons, labels and text strings directly onto maps
- ✓ Client-side JavaScript API
- ✓ Support for mobile touch devices (iOS / Android / Windows Phone)
- ✓ HTML 5 Canvas
- ✓ WMS (Web Map Services)
- ✓ Google© Maps



## Spatial and Attribute Searching

- ✓ Search for features along lines and inside boxes, areas, polygons and circles
- ✓ Search within a specified distance of other features
- ✓ Search for features using an expression
- ✓ Query attribute data associated with selected features
- ✓ Export selected features in Shape file format



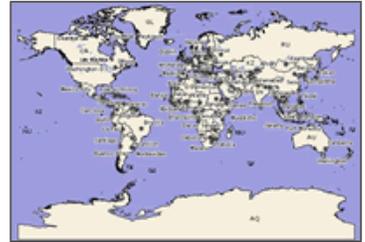
## A Variety of Labelling Options

- ✓ Cross-layer smart labelling - labels are positioned automatically to prevent overlapping between labels
- ✓ Thematic labelling - enables control of label properties by using values in the customer's data. For example font size and color could be adjusted to correspond to a state's population
- ✓ Multi-line labels - allows text labels to appear on multiple lines instead of in one long string
- ✓ Highway/interstate labelling - provides the ability to assign highway shield symbols for highways/interstates



## Routing / Vehicle Tracking

- ✓ Built-in support for vehicle tracking without page reloading (AJAX)
- ✓ Calculate routes between two points based on their coordinates
- ✓ Calculate the quickest and shortest routes (based on distance or time)
- ✓ Generate turn-by-turn driving directions
- ✓ Plot generated routes directly on the map
- ✓ Turn restrictions are supported



## On-The-Fly Projection

- ✓ Data from any projection can be combined into a common projection for viewing and analysis
- ✓ Built-in support for 378 geographic and 2706 projected coordinate systems
- ✓ Support for the Open GIS WKT format for spatial reference systems



## Raster Data Sources

- ✓ TIFF/TFW
- ✓ Geo TIFF
- ✓ ECW
- ✓ JPEG 2000
- ✓ Geo JPEG
- ✓ Web Mapping Services (WMS)
- ✓ Open Street Map-compatible web services
- ✓ Google Maps
- ✓ Bing Maps (Virtual Earth)

## Vector Data Sources

- ✓ Shape files (SHP)
- ✓ TAB files (TAB)
- ✓ Spatial databases:
  - SQL Server
  - Oracle Spatial
  - MySQL
  - PostgreSQL/Post GIS
- ✓ Asp Map allows you to plot latitude/longitude locations from any database

## Export Formats

- ✓ PNG
- ✓ GIF
- ✓ JPEG
- ✓ BMP
- ✓ Shape file

## Help and Support

- ✓ Samples are provided for ASP.NET (VB.NET and C#)
- ✓ Detailed online documentation is included
- ✓ Free upgrades and updates are provided for one full year from the date of purchase
- ✓ Free technical support is given for one full year from the date of purchase

## Contact Us

### Corporate Office

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