Property & Rating

Integrated GIS/Mapping

TechnologyOne Property & Rating provides deep GIS integration to present both textural and spatial data.

Key features and benefits

- Embedded Mapping is supported across functions, desktop views and mobile solutions
- Supports the ability to spatially locate customer requests on a map
- TechnologyOne holds the spatial information associated with a property, land parcel and application i.e. point, line, polygon. This info is synchronised from a GIS server such as ESRI or MapInfo.
- Compliant with the Open Geospatial Consortium (OGC) standards and is easily read by most GIS viewers
- Enables staff to spatially view nearby items such as animal records, applications, inspections

GIS Viewer Navigation Module
- enables the user to navigate directly between Property & Rating and the GIS viewer of choice.

Data Synchronisation & Reconciliation Module
- links and maintains the master data information between the GIS server and Property & Rating.

Embedded Mapping Module
- displays imaging and spatial data from the GIS in embedded map controls throughout Property & Rating.
**GIS Viewer Navigation Module**

The GIS Viewer supports two way form to form navigation with industry leading GIS Viewers (such as DMS Intramaps, MapInfo Exponare, and ESRI Dekho). Select one or more entities within TechnologyOne to view spatially within the GIS viewer.

Alternately, users can select one or more features spatially in the GIS viewer and send these to TechnologyOne for review or processing.

**Data Synchronisation & Reconciliation Module**

Data Synchronisation & Reconciliation links GIS properties and Property & Rating entities by bringing together two key data sets – spatial information and textural business processes while using industry standards Web Map Services (WMS) and Web Feature Services (WFS).

**Embedded Mapping Module**

Displays imaging and spatial data on embedded map throughout the Property & Rating application including eServices and Mobile Application.

**GIS Integration Architecture**

Alternately, users can select one or more features spatially in the GIS viewer and send these to TechnologyOne for review or processing.