Local Government Property Valuation Assessment Package

A smart start for property valuation assessment

The Local Government Property Valuation Assessment Package is a set of tools that helps assessors to automate and optimise traditional land valuation workflows using spatial technology.

The package provides assessors with the ability to:

- Visualise patterns and insights in valuation data – including anomalies and outliers
- Improve field inspection by facilitating easier data collection
- Enhance workforce coordination by making data instantly available – in the office and the field.

It also provides the city government with an effective engagement tool that helps keep taxpayers informed and other business partners (such as title companies, realtors, and financial institutions) aware of the assessment data they rely on to run their businesses.

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The solution can be quickly and easily deployed – enabling you to realise benefits rapidly.

Commercial Off The Shelf (COTS)
A known, robust and maintained product that doesn't require custom development and is able to be scaled up or down as required.

Cross Platform Compatibility
A new pattern for delivering capabilities enables you to access information anytime, anywhere and on any device.
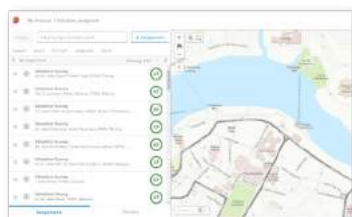
End-To-End Framework
A full-featured inspection solution that provides an entire capability workflow from beginning to end.

Common workflows reimagined

1 Inspection

Field Force Manager
Improve coordination and the operational efficiency of workforce activities by empowering field officers with the capability to easily optimise resources, assign tasks, and manage productivity for in-field inspections.

Field Inspection
Eliminate paper-based inspection methods in the field by utilising mobile devices. Data can be synced to a centralised location ensuring access anywhere, anytime, on any device. Integration with Spike ikeGPS devices enables seamless and convenient measurement inspection without traditional measuring tapes.

Inspection and Workforce Dashboard
Real-time monitoring via an all-in-one dashboard provides users with the capability to quickly view the progress of inspection works and workforce updates.

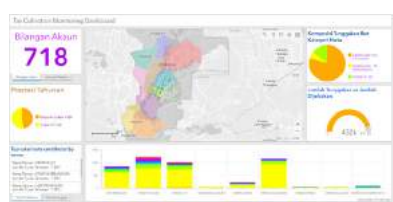## 2 Valuation analysis

Valuation Modelling
Using advanced spatial analytics to build a complete valuation analysis model, provides outputs such as rateable value and annual value, among others.

Quality Control
Providing better insights in identifying trends and patterns such as detecting outliers, anomalies and vertical/horizontal equities.

Requirements

ArcGIS Enterprise
On-premise deployment provides security and control.

ArcGIS Online
SaaS hosted on Esri cloud infrastructure ensures a seamless experience.

3 Post Valuation

Collection Monitoring
An all-in-one screen status report that provides users with updated information on tax collection. The application can be easily accessed on any device to support more efficient tax collection monitoring.

Public Data Access
Facilitate citizen engagement and public transparency to gain taxpayer trust by displaying relevant information on tax distribution and valuation processes through intuitive self-service tools.

Contact Esri Malaysia

Discover the value Esri Malaysia's Local Government Inspection Module will bring to your organisation. Call us on **(03) 5022 0122**.

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