

## **NYSAMPO**

Modern asset management for Municipalities

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### **Ensuring Future Success for Municipalities**

- Comprehensive asset management and analysis application to *empower leaders* with information to make *informed decisions* by providing *a common platform* shared by *municipalities across the state*.
- Provides the ability to capture, analyze, and share comparable cost metrics with state, cities and counties, and performance information in a consistent and repeatable manner.
- Delivers a cost effective solution by leveraging the investment the New York State Department of Transportation has made in leading edge technology.



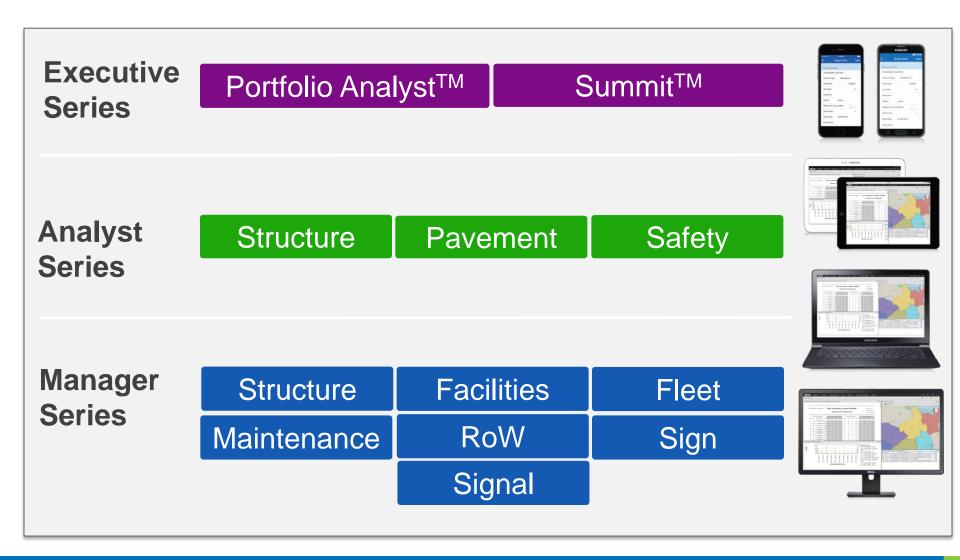


## Who is AgileAssets



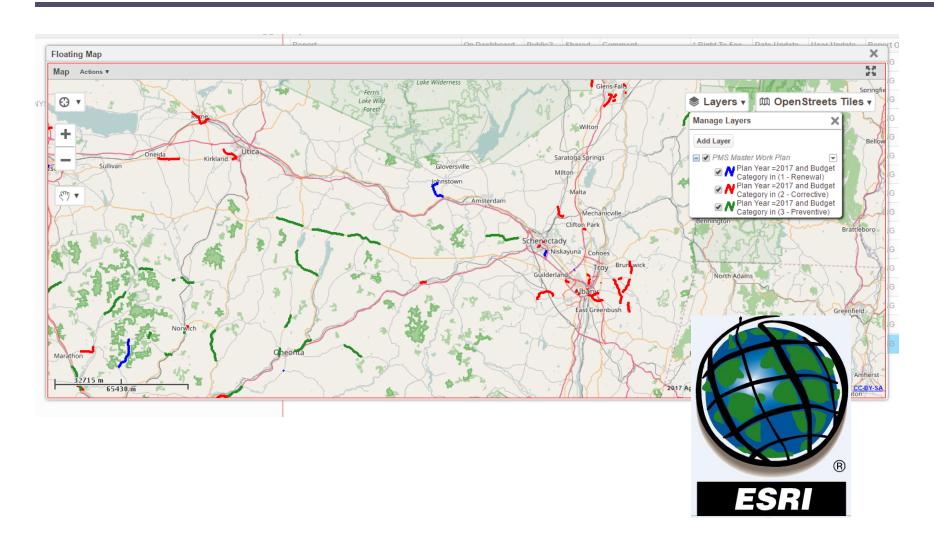


## **AgileAssets Product Suite**





## Map based



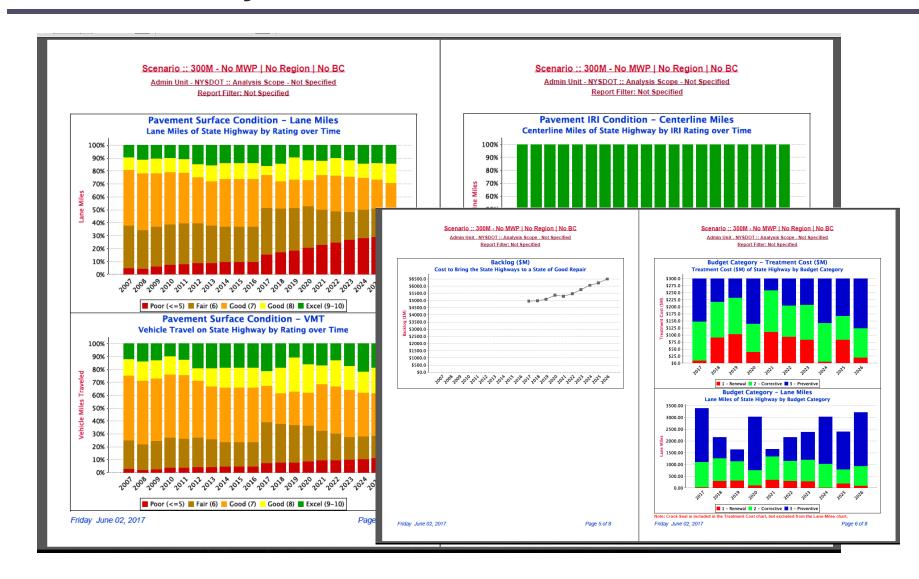


## Mobile enabled (tablets or smartphones)





## Powerful analytics



## Type of Work & Asset Types

#### Type of Work:

- Work Order
- Preventive Work Order
- Project work

#### **Asset Types:**

- Pavement (Road Section)
- Signs
- Shoulders
- Bridges
- Guardrails
- Medians
- Facilities



- Dividers
- Ditches
- Culverts
- Curbs
- Fences
- Rest Area
- Parks



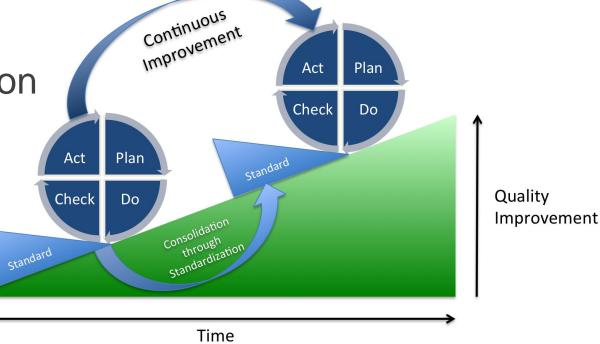
## AgileAssets® framework

#### **Maximize Asset Performance**

- Plan Work
- Do Work

Check outcome

Act on information





#### **Benefit to NYSAMPO's members**

- 1. Access to an Enterprise Platform with Mature Modules, leveraging NYSDOT investment and effort.
- 2. Common language and methodology across the state
- 3. Benchmarking of performance and vendors
- 4. Improve Decision-Making with Better Analytics
- 5. Consolidate reporting to State Steering Committee
- 6. Leverage GIS investment



# **Proposed Model**



#### Proposed Model - Software as a Service (SaaS)

#### Reduced time to benefit

Different from the traditional model, in SaaS the software (application) is **already installed and configured**. This reduces the time spent in installation and configuration, and reduces the issues that can get in the way of the software deployment.



#### 2. Lower costs

Another advantage is that the **customer base can be increased** since it allows **small** and **medium** organizations to use a software that otherwise they would not use due to the high cost of license.

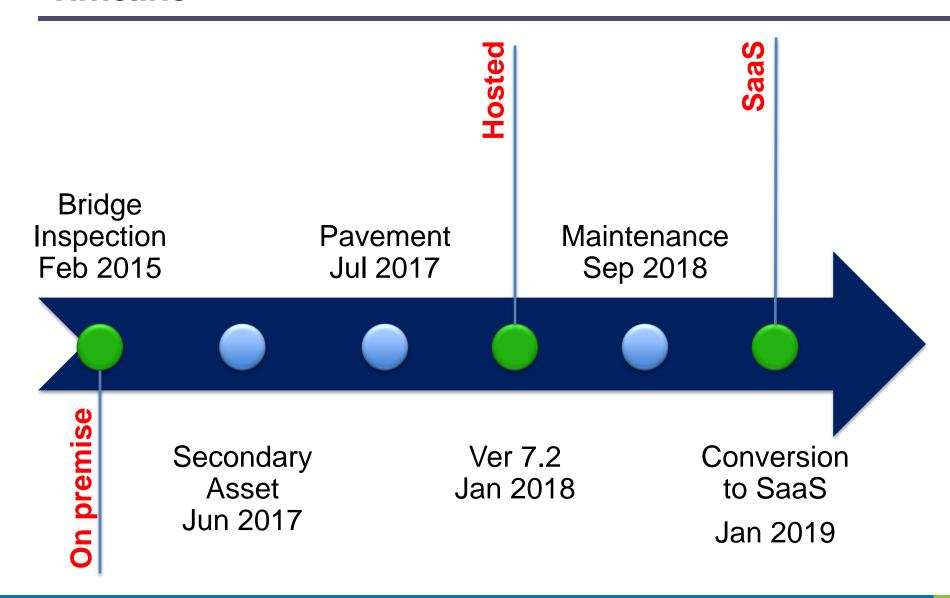
SaaS has a differential regarding costs since it resides in a **shared** environment where the hardware and software license costs are **low** compared with the traditional model.

#### 3. Insignificant IT footprint

SaaS providers **upgrade the solution** and it becomes available for their customers. Costs and effort associated with upgrades and new releases are **lower** than the traditional model that usually forces the user to buy an upgrade package and install it, or pay for specialized services to get the environment upgraded.



#### **Timeline**







### **Thank You!**

