

About the Software

AASHTOWare Bridge Management incorporates all aspects of bridge management, allowing user input at every stage of the process. Attributes of the software include but are not limited to the following.

- ✓ Provides a well-organized and intuitive graphical user interface
- ✓ Integrates multiple objectives such as public safety, risk mitigation, and preservation and maintenance programming
- ✓ Provides a systematic procedure for the optimal allocation of resources through cost-benefit analysis of preservation and improvement policies
- ✓ Modular design provides the user with the informational display, options and actions relevant to the module's particular function
- ✓ Report development for AASHTOWare Bridge Management is facilitated through Crystal Reports. With the purchase of each Agency's AASHTOWare Bridge Management software license each Agency is provided with a developer license for Crystal Reports 2013

Additionally, AASHTOWare Bridge Management enables the user to fulfill Map-21 requirements such as:

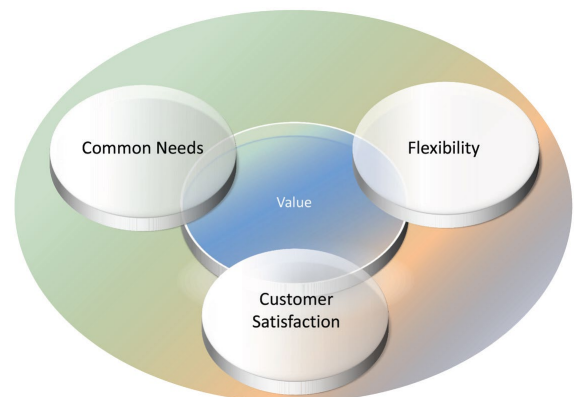
- ✓ Collecting, storing, processing, and updating inventory and condition data for bridge assets
- ✓ Forecasting and deterioration modeling
- ✓ Determining the life-cycle cost analysis of alternative strategies (including a no action decision) for managing the condition of bridge assets
- ✓ Identifying short and long-term budget needs
- ✓ Recommending work programs and implementation schedules
- ✓ Ability to fulfill FHWA's NTI data collection and reporting requirements

Product Information

- ✓ Technical Support – <https://aashtowarebridge.com/>
- ✓ Bridge Management User Group (BrMUG) – <http://www.brmug.com/>
- ✓ BrM YouTube Channel – <https://www.youtube.com/user/PontisBridge>
- ✓ AASHTOWare – <https://www.aashtoware.org>
- ✓ AASHTOWare FY2021 Catalog – https://www.aashtoware.org/wp-content/uploads/2020/05/FY_2021_AASHTOWare_Catalog.pdf

AASHTOWare Goals/Benefits

- ✓ Pooling resources to produce significant cost savings
- ✓ DOT Driven Software Solutions
- ✓ Best practices approach
- ✓ Focus on universal requirements
- ✓ Built in flexibility – allows software customization to meet unique needs



Who uses AASHTOWare Bridge Management?
State DOTs, Local Agencies, plus District of Columbia, Puerto Rico, FHWA, and educational institutions within the jurisdiction of AASHTO Member and Associate Member Departments



Recently Added & Upcoming Features

The following features are new to AASHTOWare Bridge Management 6.3:

- ✓ Added functionality for NBI deterioration profiles
- ✓ Creation and assignment of work for non-bridge assets
- ✓ Inspection assignment management
- ✓ Added Visual Form Editor features:
 - Custom grids
 - Additional custom user tables
 - Customization options for control settings and positioning
- ✓ Single Sign-on option
- ✓ Project maps grouping for program optimizer results
- ✓ Financial charts for enhanced reporting

Delivery of the following enhancements are planned for the next two releases:

- ✓ Multimedia Enhancements (Spring 2021)
- ✓ Additional FHWA Validation Checks (Spring 2021)
- ✓ Tunnel Inspection Enhancements (Spring 2021)
- ✓ Life Cycle Cost Analysis Enhancements (Fall 2021)

Licensing

Description	Annual License Fee (Effective July 1, 2020)
Super Site	\$ 50,000
SaaS Super Site	\$ 50,000 + \$60,000 (hosting)
Asset Tiers:	
• 1 (up to 1000 bridges)	\$ 21,500 + \$24,000 (hosting)
• 2 (up to 750 bridge)	\$ 14,300 + \$15,600 (hosting)
• 3 (up to 250 bridges)	\$ 10,500 + \$12,000 (hosting)
Consultant	\$ 10,000 + \$18,000 (hosting)
International	\$ 60,000 + \$72,000 (hosting)
Developer	\$ 2,000
Set-up, Configuration, & Training	\$ 92,800
Educational (classroom instruction)	FREE

The complete list of licensing options and specific details can be found at

<https://www.aashtoware.org/products/bridge/bridge-ordering/#1522923469826-1c91333e-c476>

Service Units are optional fixed-fee units of contractor-provided service offered to licensees for consultation and support to assist in implementation or customization of the software.

Examples of services provided:

- ✓ Preparing and importing data
- ✓ Specialized software training
- ✓ Agency-specific modifications
- ✓ Agency- customized reports
- ✓ Contractor hosting

The AASHTOWare Bridge Task Force recognizes that member agencies (or a group of agencies) may wish to accelerate the development of AASHTOWare Bridge Management optional component(s), and may be in a position to fund such development. This development can be agency-funded through the use of Service Units. If the Task Force deems the enhancement(s) beneficial to the user community and if the submitting agencies are able to contribute sufficient service units to fund the development, the Task Force will undertake the development and the enhancement(s) will be included as a component of the core product. Once included in the core product, the Task Force will be responsible for maintaining the enhancement through future AASHTOWare Bridge Management version changes.

Contacts



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