IBM Water Operations for Waternamics V5.2 introduces new capabilities for managing waste water networks

Overview

Water operators must consider all segments of the water cycle and act where the most compelling impact exists. This, in turn, requires the handling of massive volumes of data and the use of tools to generate, in near real time, the requested dashboards, insights, advice, and calls to action.

IBM Water Operations for Waternamics is designed with integrated water resources, water supply, and waste water operations in mind. It can help enable water operators to reduce water losses, minimize network disruptions, make more informed decisions, and drive holistic leak management. It delivers insights into the infrastructure, assets, and operations of both public and private water and waste water operations while also serving as a powerful platform to help deliver situational awareness across disparate systems at the regional, national, and even global level.

Version 5.2 adds monitoring, alerting, and analysis capabilities to help water operators manage waste water networks and network-related assets.

- Asset categories are now available to help enable users to manage and work with the many and varied infrastructures encountered in waste water and storm water networks: sewers and manholes, of course, but also such related assets as pumping stations, storage tanks, overflow structures, gullies, and soakaways.
- Disruptions of the waste water collection and treatment systems can be monitored by the system and alerts raised for such conditions as overflows and odors.
- Execution of work orders related to the waste water system can be monitored and tracked. These can include inspection-related work orders or preventive and curative sewer cleaning work orders. This capability helps the waste water network operator to identify hot spots in the network that exhibit frequent blockages as well as helps initiate appropriate remediation activities and thus help minimize sewer overflows and surface water pollution.
- Specific key performance indicators (KPIs) are available to help waste water operators monitor the system under their responsibility and facilitate related reporting activities. For example, KPIs related to sewer overflow events help consolidate information related to their location, duration, and volume to help operators assess potential impact on the environment.
- Various analysis and drill-down capabilities can help the waste water network operator to perform root-cause analyses of disruptive events as well as assess the impact of curative and preventive maintenance actions that have been performed.

With the addition of these waste water management capabilities, Water Operations for Waternamics covers another major segment of the urban water system, and...
helps cities and water operators make one more step towards integrated and holistic water management.

For details about the previously announced capabilities of Water Operations for Waternamics, refer to Software Announcement ZP16-0376, dated August 30, 2016.

### Planned availability date

September 29, 2016: Electronic download only

Refer to the Availability of national languages section for national language availability.

### Availability of national languages

<table>
<thead>
<tr>
<th>Description</th>
<th>Availability date</th>
<th>Language</th>
</tr>
</thead>
<tbody>
<tr>
<td>IBM Water Operations for Waternamics V5.2</td>
<td>September 29, 2016</td>
<td>Arabic, Chinese (Simplified Han), Chinese (Traditional Han), English, French, German, Italian, Japanese, Portuguese (Brazilian), Russian, Spanish</td>
</tr>
</tbody>
</table>

Translation information, if available, can be found at the Translation Reports website.

### Program number

<table>
<thead>
<tr>
<th>Program number</th>
<th>VRM</th>
<th>Program name</th>
</tr>
</thead>
<tbody>
<tr>
<td>5737-A64</td>
<td>5.2.0</td>
<td>IBM Water Operations for Waternamics</td>
</tr>
</tbody>
</table>

### Publications

For product information, visit IBM Knowledge Center beginning on the general availability date.

### Software services

IBM Software Services has the breadth, depth, and reach to manage your services needs. You can leverage the deep technical skills of our IBM Services for a Safer Planet team for the deployment of your solution. Our team provides the global reach, intellectual capital, industry insight, and technology leadership to support a wide range of critical business needs.

To learn more about the services available, either as standard or customized offerings, for the efficient installation, implementation, and integration of this product, visit the IBM Software Services for a Safer Planet website.

### Technical information

#### Specified operating environment

**Hardware requirements**

The hardware requirements can be found on the Software Product Compatibility Reports website beginning on the general availability date.
Software requirements

The software requirements can be found on the Software Product Compatibility Reports website beginning on the general availability date.

The program's specifications and specified operating environment information may be found in documentation accompanying the program, if available, such as a readme file, or other information published by IBM, such as an announcement letter. Documentation and other program content may be supplied only in the English language.

Planning information

Packaging

This offering is delivered through the Internet. There is no physical media.

This program, when downloaded from a website, contains the applicable IBM license agreement and License Information, if appropriate, and will be presented for acceptance at the time of installation of the program. For future reference, the license and License Information will be stored in a directory such as LICENSE.TXT.

Ordering information

For ordering information, consult your IBM representative or go to the Passport Advantage website.

This product is only available through Passport Advantage. It is not available as shrinkwrap.

Product group: Water Operations for Waternamics

Product: IBM Water Operations for Waternamics (5737-A64)

Product category: Water Operations for Waternamics

Passport Advantage

The ordering information is unchanged. Refer to Software Announcement ZP16-0376, dated August 30, 2016.

Terms and conditions

The terms and conditions for Water Operations for Waternamics, as previously announced in Software Announcement ZP16-0376, dated August 30, 2016, are unchanged except that new License Information documents are available as follows:

<table>
<thead>
<tr>
<th>Product identifier</th>
<th>Document name</th>
<th>License Information identifier</th>
</tr>
</thead>
<tbody>
<tr>
<td>5737-A64</td>
<td>IBM Water Operations for Waternamics Mobile User V5.2</td>
<td>L-MTEN-ACRCRV</td>
</tr>
<tr>
<td>5737-A64</td>
<td>IBM Water Operations for Waternamics Standard User V5.2</td>
<td>L-MTEN-ACRCQX</td>
</tr>
<tr>
<td>5737-A64</td>
<td>IBM Water Operations for Waternamics Managed Object V5.2</td>
<td>L-MTEN-ACRCPM</td>
</tr>
<tr>
<td>5737-A64</td>
<td>IBM Water Operations for Waternamics Consumer User V5.2</td>
<td>L-MTEN-ACRCMZ</td>
</tr>
</tbody>
</table>
Statement of good security practices

IT system security involves protecting systems and information through prevention, detection, and response to improper access from within and outside your enterprise. Improper access can result in information being altered, destroyed, or misappropriated or can result in misuse of your systems to attack others. Without a comprehensive approach to security, no IT system or product should be considered completely secure and no single product or security measure can be completely effective in preventing improper access. IBM systems and products are designed to be part of a lawful, comprehensive security approach, which will necessarily involve additional operational procedures, and may require other systems, products, or services to be most effective.

**Important:** IBM does not warrant that any systems, products, or services are immune from, or will make your enterprise immune from, the malicious or illegal conduct of any party.

Prices

The prices are unchanged by this announcement.

**IBM Global Financing**

IBM Global Financing offers competitive financing to credit-qualified customers to assist them in acquiring IT solutions. Offerings include financing for IT acquisition, including hardware, software, and services, from both IBM and other manufacturers or vendors. Offerings (for all customer segments: small, medium, and large enterprise), rates, terms, and availability can vary by country. Contact your local IBM Global Financing organization or go to the IBM Global Financing website for more information.

IBM Global Financing offerings are provided through IBM Credit LLC in the United States, and other IBM subsidiaries and divisions worldwide to qualified commercial and government customers. Rates are based on a customer's credit rating, financing terms, offering type, equipment type, and options, and may vary by country. Other restrictions may apply. Rates and offerings are subject to change, extension, or withdrawal without notice.

Announcement countries

All European, Middle Eastern, and African countries except Islamic Republic of Iran, Sudan, Syrian Arab Republic.

**Trademarks**

IBM and Passport Advantage are registered trademarks of IBM Corporation in the United States, other countries, or both. Other company, product, and service names may be trademarks or service marks of others.

**Terms of use**

IBM products and services which are announced and available in your country can be ordered under the applicable standard agreements, terms, conditions, and prices in effect at the time. IBM reserves the right to modify or withdraw this announcement at any time without notice. This announcement is provided for
your information only. Reference to other products in this announcement does not necessarily imply those products are announced, or intend to be announced, in your country. Additional terms of use are located at

Terms of use

For the most current information regarding IBM products, consult your IBM representative or reseller, or visit the IBM worldwide contacts page

IBM Directory of worldwide contacts