

# IBM Internet of Things (IoT) Asset Management Consulting Services



*Tailored for your requirements*

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## Highlights:

The IBM Architecture Services team can help you in creating a successful journey into the Internet of Things by:

- Creating a strategy for your connected devices
  - Developing solutions for your devices with data to set you apart
  - Building use cases that define value to your business
  - Accelerating time-to-value
  - Engaging in continuous engineering to provide immediate value with adding features
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## Get connected and transform your business

As much as 90 percent of all data generated by devices like smartphones, tablets, connected vehicles and appliances is never analyzed or acted on – just think of all the opportunities you may be missing. IBM and the Architecture Services team can help you derive deep business insight from the Internet of Things (IoT) – an integrated fabric of devices, data, connections, processes and people.

The IoT Architecture Solutions team can help you realize the potential of your connected devices and the data that they provide by:

- Assessing the market you want to reach
- Assessing the devices, sensors and software you create
- Defining analytic capabilities you can provide with your device data

## Business value and benefits

We offer a portfolio of world class services that cover many areas of the IoT that can provide the following business benefits:

- Rapid access to your devices using IBM IoT Foundation Services
  - Secure device registration
  - Scalable data connectivity with IBM MessageSight
  - Collection and device management
- Access to a wealth of IBM and vendor services using BlueMix
  - Cloudant, Geospatial Analytics, Watson, Twillio, etc
- Potentially leverage your investment in Maximo Asset Management, Rhapsody, and TRIRIGA solutions
- Use continuous engineering to create solutions to help you meet new business needs

## What we offer

Offering	Description	Business Value
<b>IBM IoT On-Ramp Navigator</b>	IBM will work with you to help you discover opportunities within your business for an IoT strategy	<ul style="list-style-type: none"> <li>• A strategy to bring value to your business using IOT</li> </ul>
<b>IBM IoT Art of the Possible POC</b>	IBM will work with you to design and implement a data simulation solution to help you more quickly develop IoT-based solutions within your enterprise.	<ul style="list-style-type: none"> <li>• Faster time-to-value by using simulated sensors to develop business beneficial applications</li> </ul>
<b>BM IoT Device Security Plan Navigator</b>	IBM will work with you to design and implement a security solution for your devices, and will include working with our security experts to ensure your devices and data are securely connected to the enterprise.	<ul style="list-style-type: none"> <li>• Confidence in the information being received by and sent to distributed sensors</li> </ul>
<b>IBM IoT Device Implementation Services</b>	IBM will work with you to design and implement a solution to securely integrate your devices with IBM's IoT Foundation to bring your distributed device data into a single location for further action, analysis, etc.	<ul style="list-style-type: none"> <li>• Lower TCO for IoT by using a single, centralized solution for all sensor data</li> <li>• Ability to bring disparate sensor data together in a single location enables more intelligent processing of sensor data</li> </ul>
<b>IBM IoT Visualization Services</b>	IBM will work with you to design and implement a visualization dashboard for your device data to view the condition of your monitored assets and critical devices within your enterprise.	<ul style="list-style-type: none"> <li>• Ability to visually process data coming from sensors</li> <li>• Dashboarding of data supports many operations-oriented use cases</li> </ul>
<b>IBM IoT Analytics Services</b>	IBM will work with you to design and implement an IoT Analytics solution to help you analyze device data in real time to understand what is happening within your device-monitored enterprise across a single or many devices.	<ul style="list-style-type: none"> <li>• Ability to leverage sensor data to more effectively manage your assets and run your business</li> <li>• Insights into the behavior of your sensor environments</li> </ul>
<b>IBM IoT Notification Automation Services</b>	IBM will work with you to design and implement automated notification via e-mail, SMS and phone based on business rules set for your incoming device data.	<ul style="list-style-type: none"> <li>• Better management of notification services</li> </ul>
<b>IBM IoT Asset Integration Services</b>	IBM will work with you to design and implement a solution that brings your device and asset data together to automatically generate work orders against monitored assets when business rules determine that critical thresholds have been exceeded.	<ul style="list-style-type: none"> <li>• Automated work order generation for monitored assets</li> <li>• Better asset availability</li> </ul>



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Produced in the United States of America  
April 2015

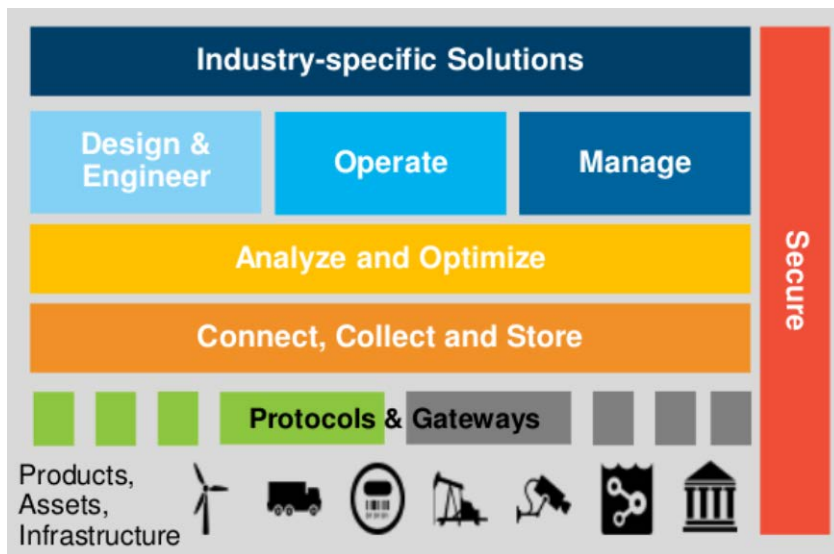
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With a worldwide team of highly trained services professionals, IBM Analytics Services can help build your solution with confidence, assuring that the business needs and expectations of your organization are met. Our experts are ready to assist your organization in establishing project goals, expectations and communication strategies, and reducing project delivery times, complexity, risk, and total cost of ownership.

## For more information

- For further details about these Services, contact:  

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- Learn more about Internet of Things on developerWorks:  
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- For general information about IBM Analytics Services, go to:  
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