



Optimizing Advanced Metering Infrastructure for utilities and customers

3 pillars of AMI success

Customer engagement – involve customer to fully realize AMI benefits

- Higher customer satisfaction
- Greater enrollment in utility programs
- Ability to offer new services

Analytic insights – leverage machine learning

- Help predict events
- Prioritize work and assets
- Avoid damage to distribution network

Operations efficiency – build a flexible foundation as needs and technology changes

- Reduces operating costs
- Reduced call center traffic
- Billing improvement

By 2022, 1.1 billion smart meters deployed



USA

68% of households with AMI in 2020



Europe

72% of households with electricity will have a smart meter



Asia

2/3 of all smart meters worldwide installed on the continent

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When used effectively by utilities or third-party service providers, AMI can improve grid performance, save energy, and reduce customer bills.*

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*Leveraging Advanced Metering Infrastructure to Save Energy, ACEEE, January 3, 2020

