

Expectations From Smart Meters-A Utility Perspective



Introduction - Energy meter, the cash box

AMI Infrastructure and Expectations

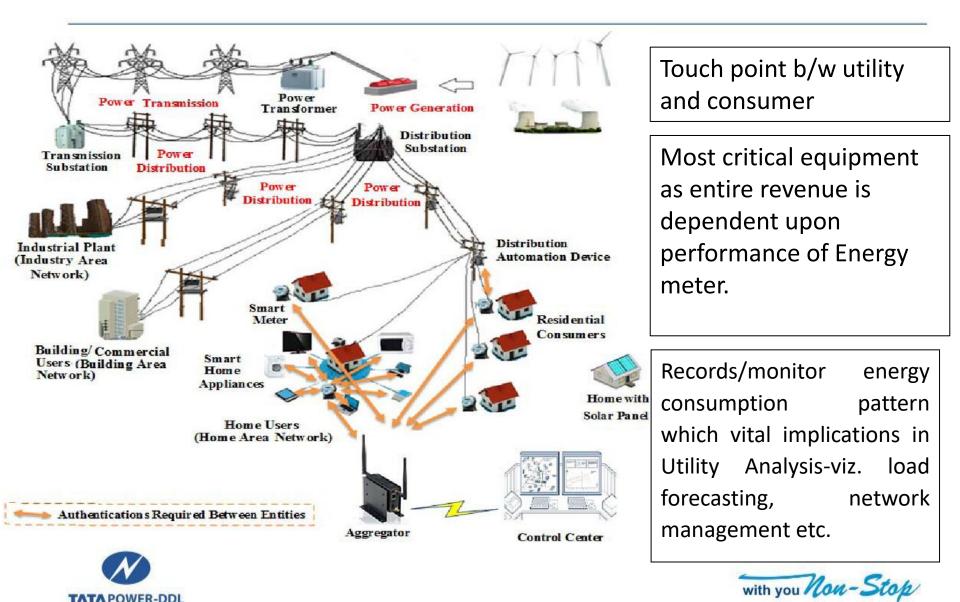
Classification of Smart Energy meters

MDMS & Consumer profiling



with you Non-Stop

Energy Meter : Cash Box of the Utility



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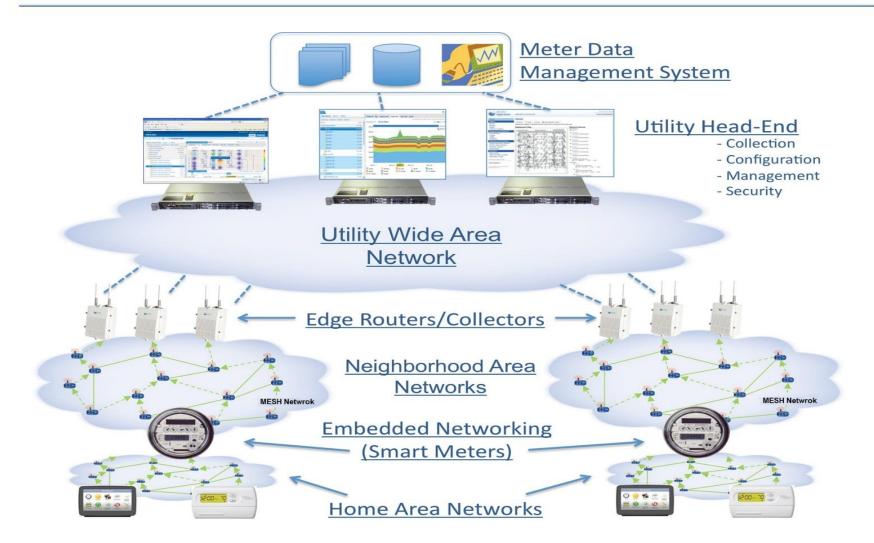
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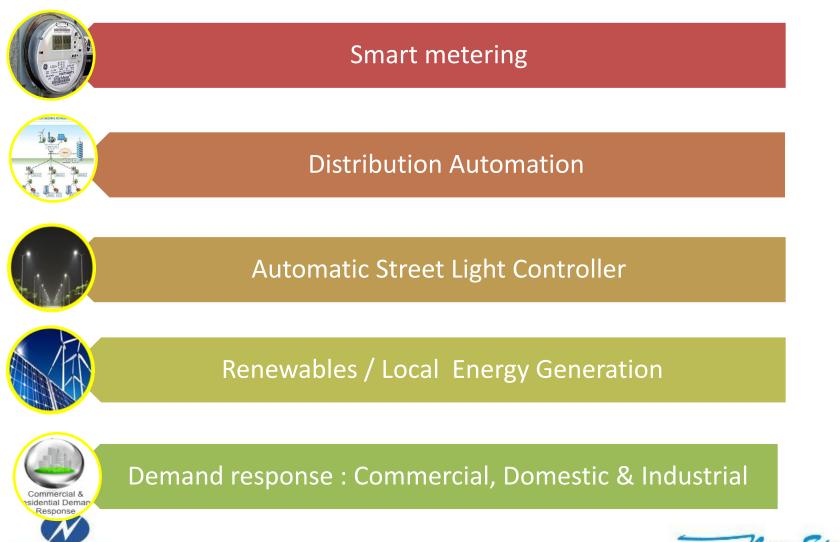
AMI Infrastructure







AMI : Control Applications







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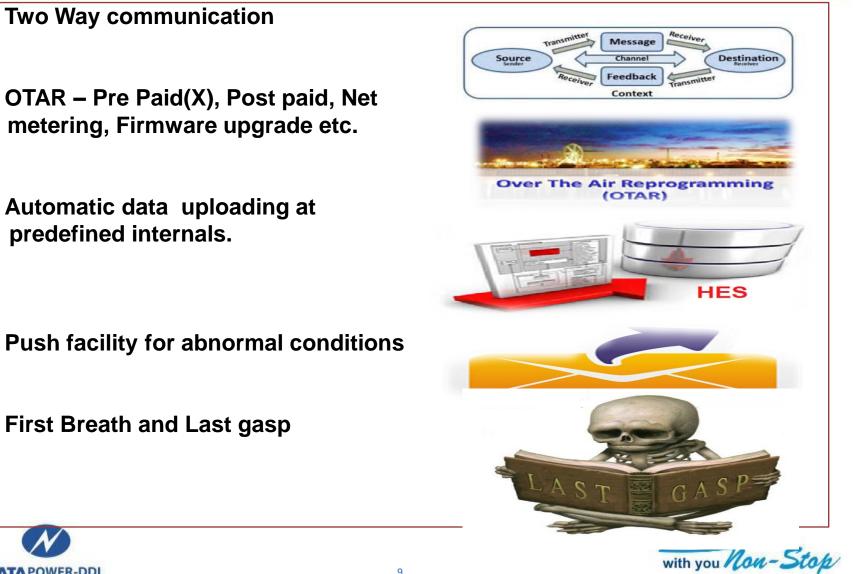
Type of Smart meters







Standard Smart meter





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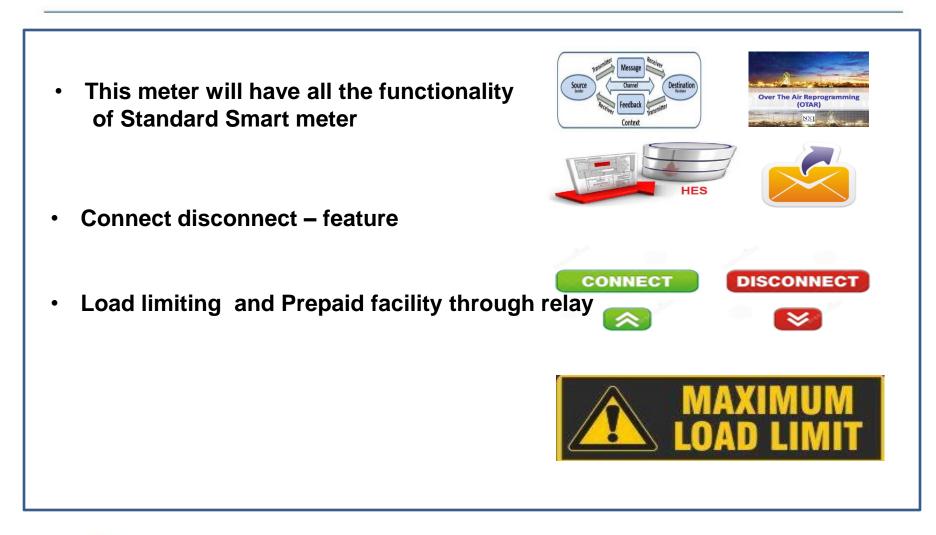
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Basic Smart Meter

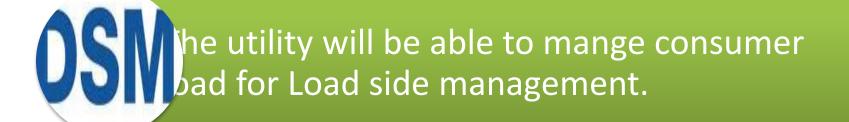






Advanced Smart Meter

The meter will have complete functionality of Basic Smart meter.



WFF onsumer will be assisted through SMS about onsumption and TOD tariffs and other latest oformation for consumer delight

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Advance Smart Meters







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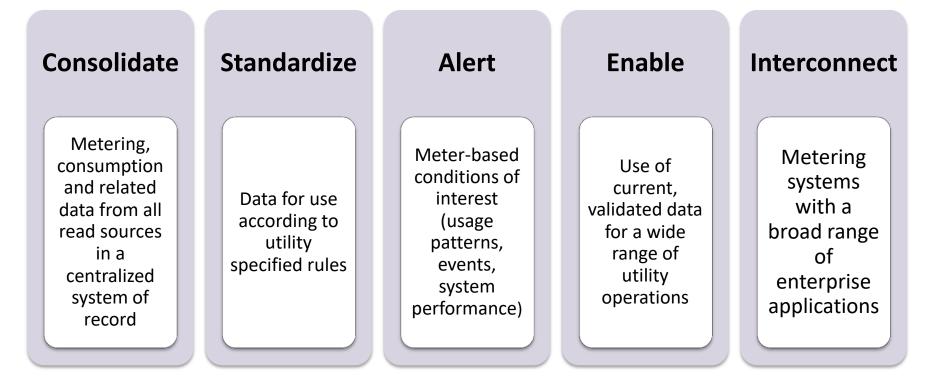
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MDMS: In a Nutshell

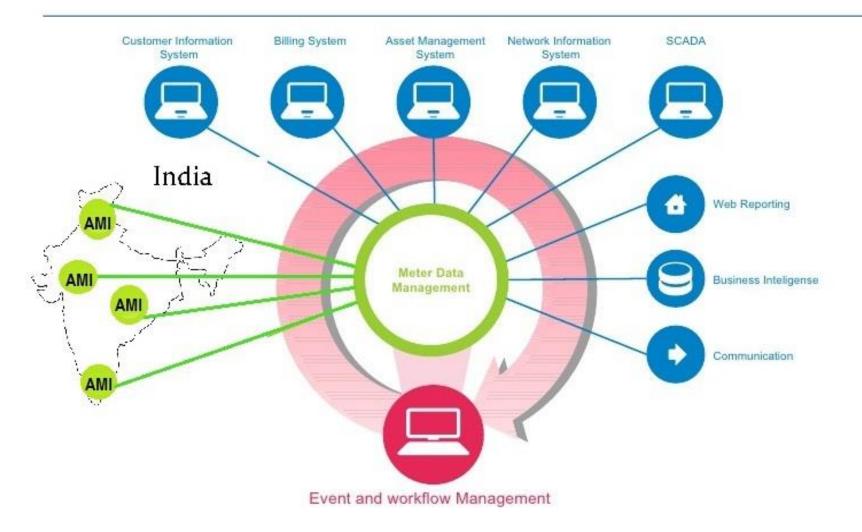


Enterprise System to Control and Apply Smart Grid Data





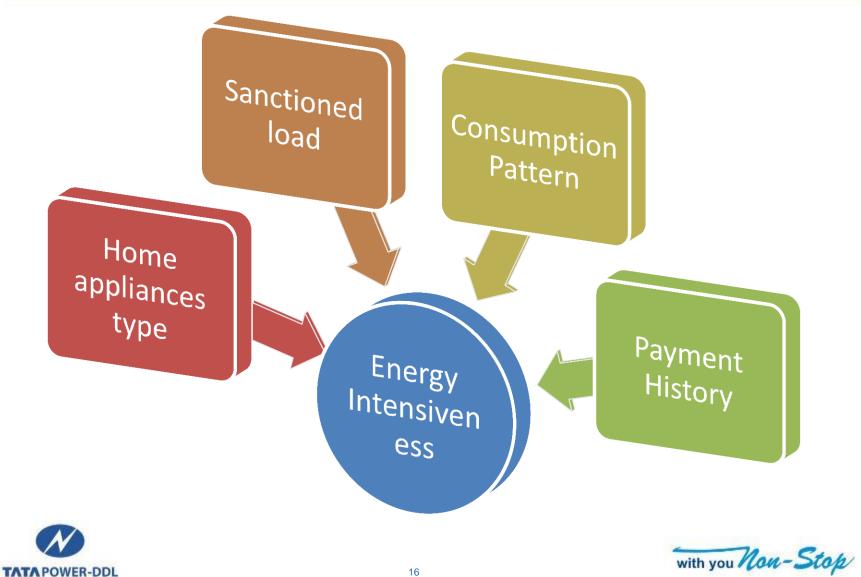
Meter Data Management System







Consume Profiling



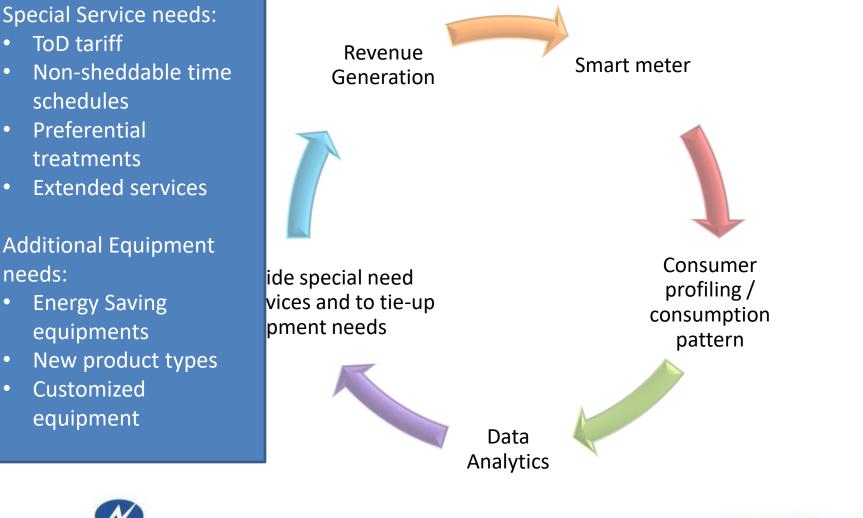
Idea : Revenue Generation through Consumer profiling

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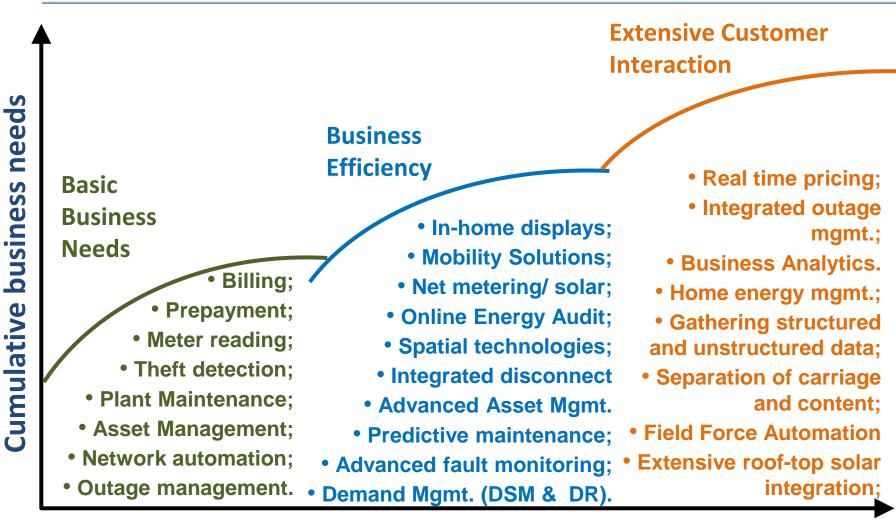
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Business Need Alignment





Time and Technology Complexity



Thank You

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