

Simple Things You Can Do to Leverage Smart Meters

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Create opportunity.



Agenda

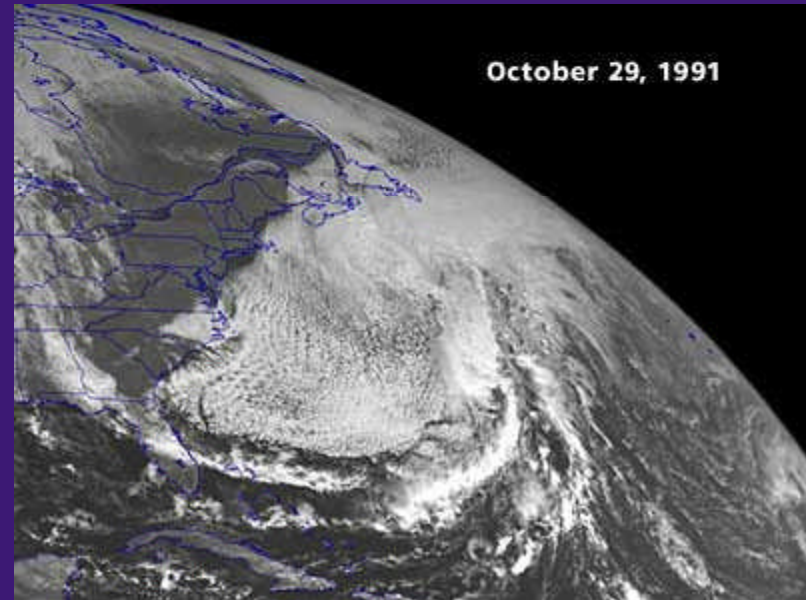
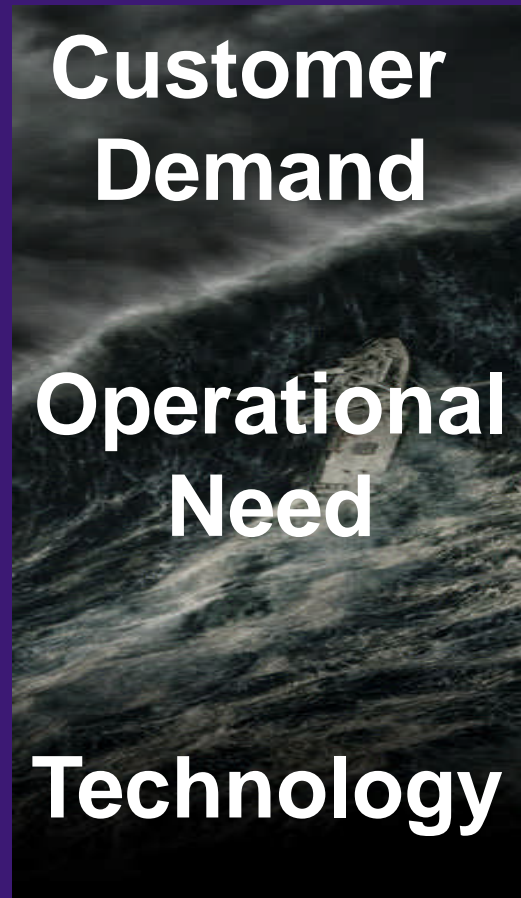
- Where we've been
- AMI today
- Top 10 List
- Where we're going
- Q&A



Where we've been

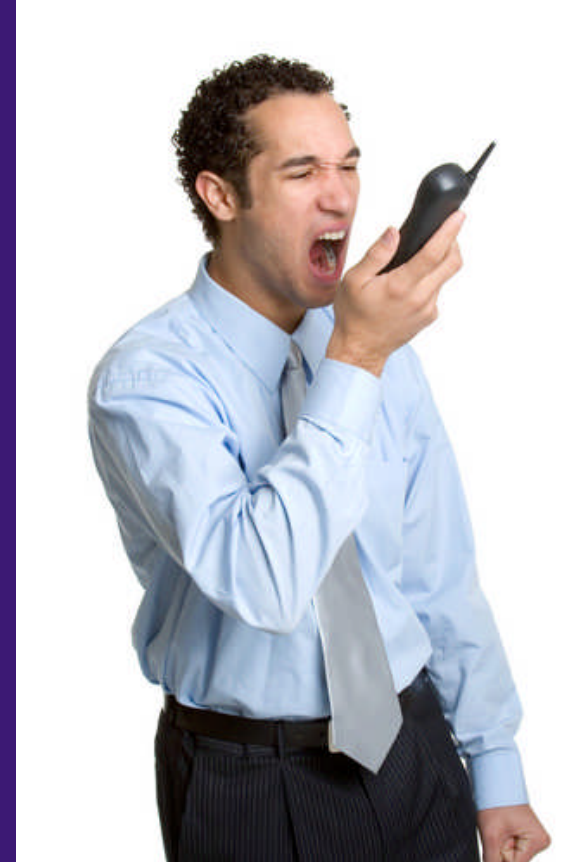
- Drive by systems
- Power Line Carrier
- Telephone based
- Mesh Networks

“The Perfect Storm”



Higher Customer Expectations

- More sophisticated, even at residential level
- Less tolerant



Smart Meter Top 10 List

10. All meters will capture voltage information.
9. Pinpoint power outages
8. Support flexible rate structures
7. Web display (near real time for some consumers)
6. Peak Demand threshold alerts

Smart Meter Top 10 List

5. Disconnect Problem consumers
4. Low voltage threshold alerts
3. Demand profiles in every meter
2. On Demand reads – one call problem resolution.
1. Improve customer service

Where we're going

- Standardized systems
- Hybrid Networks
- Decreasing Costs
- More intelligence in the field
- Consumer level energy displays

Summary

- Declining technology costs make Smart Metering more affordable than ever before
- Open System Architecture and Windows-based applications allow for easy ramp-up and use
- Reliability and customer service needs make Smart Metering essential
- Provide additional value by superior service to increasingly demanding consumers
- Integration with other enterprise systems
- Automation is easier than ever before.

Questions:

Thanks

