

Gridposium

Meter Data Management

May 13, 2011

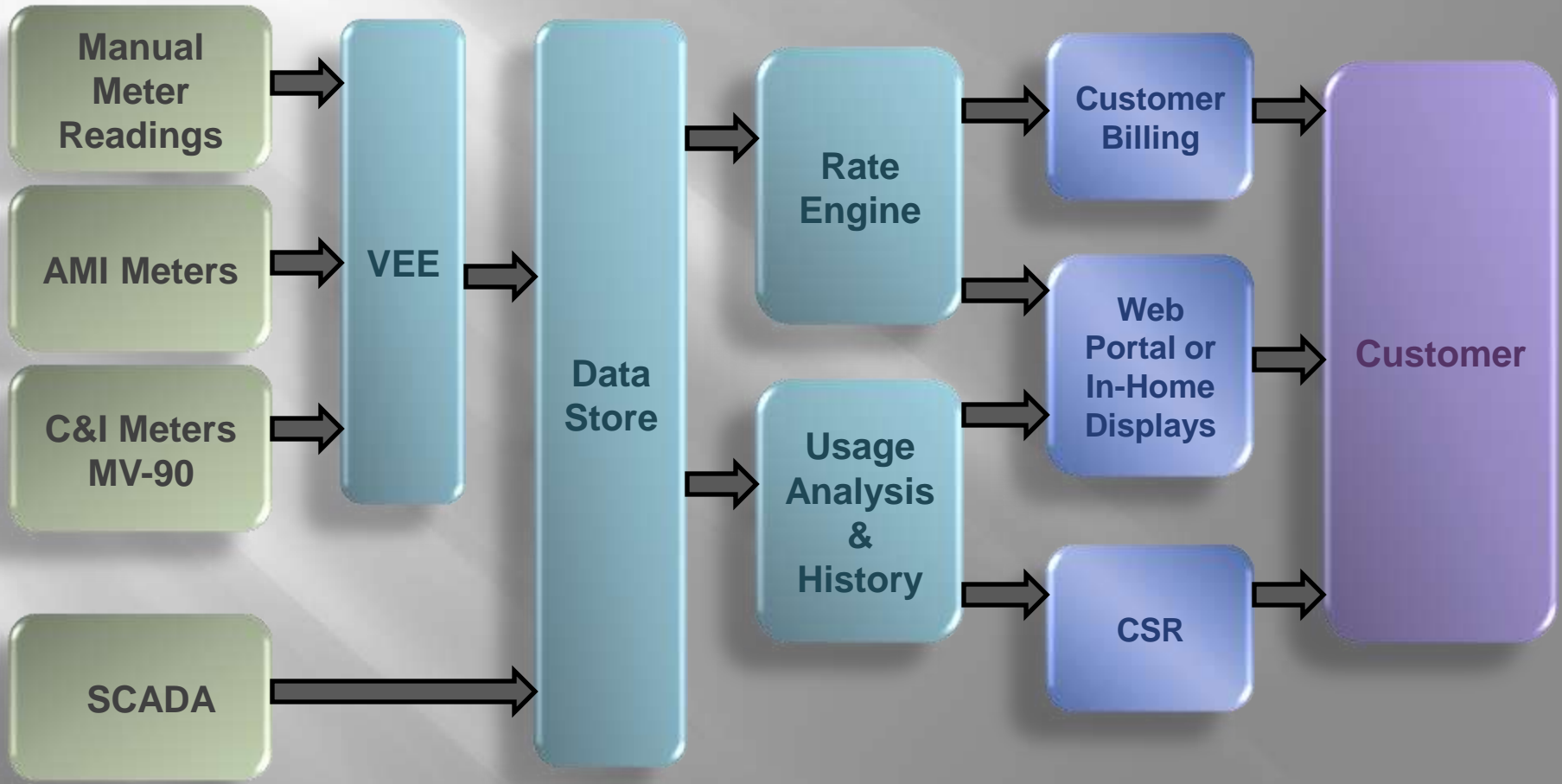


Presented by:
Greg Johnson
gjohnson@katamatech.com
(704) 225-7864

4 key issues for today's utility

- **How to combine multiple data sources into integrated whole**
AMR, AMI, Manual Meter Reading, SCADA
- **How to handle massive data flowing from AMI**
Ensure data integrity
Convert data to information
Data analytics
- **How to support time-based, complex rates**
TOU, CPP, PTR, RTP, net-metering, etc.
- **How to provide information to consumers**
Web portals, displays, mobile apps

What does MDM need to do for you?





Lessons Learned

MDM is Evolving Rapidly

- **Open systems and industry standards**

- Standards are not a panacea but they are an indicator

- Open data access will provide future benefits

- Integration is a key function of MDM; make it easier on yourself

- Integration and interfaces will evolve with new functions and applications

- **The suite of MDM analytics and applications will grow rapidly**

- Web Portals and Demand Response may come from specialized providers

- New applications could come from 3rd party companies

- MDM providers are constantly adding to their suite of analytics

- Applications for improved distribution operations could have high value