

The Real Smartness Of A Smart Meter Solution

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Introduction

- QUOTES:

- INTELLIGENCE:

- The true sign of intelligence is not knowledge, but imagination – *Albert Einstein*

- SATISFACTION:

- Satisfaction lies in the effort, not in the attainment, full effort is victory – *Mahatma Gandhi*

- SMART:

- Informing and getting your mother-in-law to accept the fact that the daughter she raised is fully in charge of raising her own child, with her (as mother-in-law) ONLY to fulfill the role of supporter and not dictator. Now doing all of the above just before she starts cooking your supper and after supper you're still alive... Now THAT'S SMART!! – *My Dad*

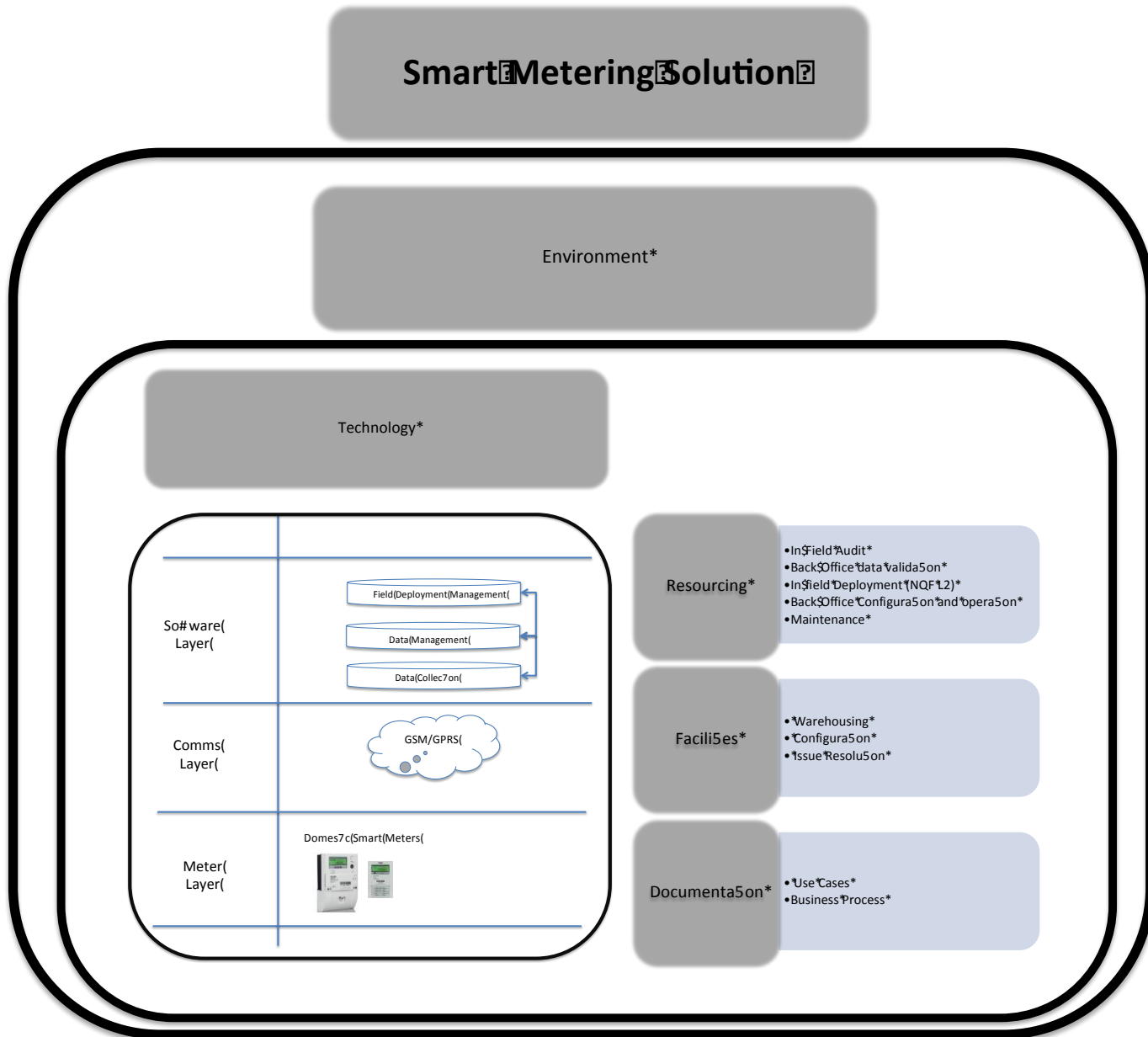
Road Map

- Origin & On-Boarding of the Smart Meter Solution
- Elements of a Smart Meter Solution
- The Smartness of the Smart Meter Solution
- Summary & Conclusion

Origin & On-Boarding of the Smart Meter Solution

- Origin:
 - First Smart Metering Solution (commercially available remote meter reading & load management system) patented in 1974 - Theodore Paraskevakos (Metretek, Inc.)
- On-Boarding:
 - Italy - Enel Spa 2000 & 2005 customer base of 30 million (80%-100%)
 - Spain – Endesa & Iberdola customer base of 26 million (30%)
 - USA (Texas) – Center Point Energy customer base 2 million (100%)

Elements of a Smart Meter Solution



The Smartness of a Smart Meter Solution

1. Impact on Organization
2. Impact on Billing Value Chain
3. Impact on Customer Engagement
4. Impact on Load Management
5. Impact Social Behavior
6. Impact End-User Experience

Summary & Conclusion

1. Smart Meter Solutions have been around for ages
2. Smart Meter Solutions have been on-boarded at length by the Global Village
3. Smart Meter Solution have the potential of forming the bridge between Wishes and Tangible Benefits