



GE Digital
Alliance Program

February 14 – 17 | Napa, California

Global Partner Summit 2017: *Competing to Win*





Helping a global power company transform its operations with Predix

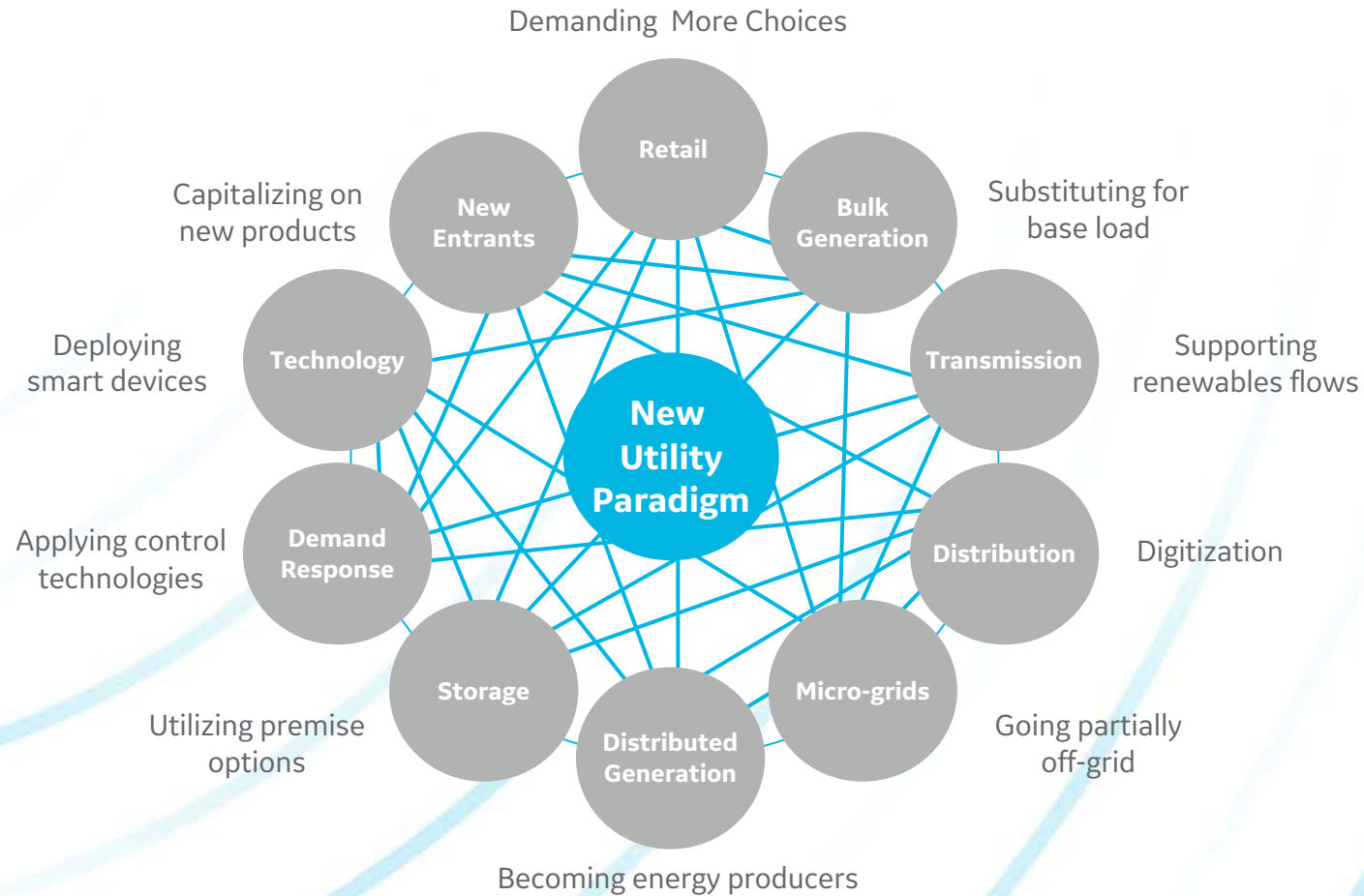
Karim Bibawi
PwC Industrial IoT Lead,
GE Digital Alliance Global Lead

Jagoron Mukherjee
PwC's Strategy & Director



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In response to market demands, utilities are moving to a digital grid to optimize performance



Power leader selects Predix and PwC to enhance operational excellence worldwide



Global power leader is committed to leveraging digital to enhance operational excellence



- C-suite's vision is to leverage digital / IIoT to:
 - Create a standardized enterprise platform for global deployment
 - Enable real-time operational insights and optimize plant operational performance
 - Improve decision-making through a single platform
 - Extend the value of existing IT/OT investments
 - Leverage predictive analytics, physics-based modelling, and AI
 - Empower the global workforce to rapidly translate insights into action and business outcomes



Company selects Predix and PwC to help optimize plant operations worldwide



Trusted relationship with C-suite leads to selection for multi-year global engagement

- GE and PwC to create and deploy a Predix-powered enterprise platform globally
- First phase includes deployment of APM and BoilerOpt across select plants
- Technology and process blueprint will guide roll-out across 50+ plants by 2018+
- Multi-year engagement will include digital strategy, SI, global roll-out, business transformation, and change management



Blended team combines digital, sector, business, operational, and change management expertise



Benefits may be transformative for industry



Power company setting pace for P&U / other sectors in harnessing the power of the Industrial Internet



Business outcomes:

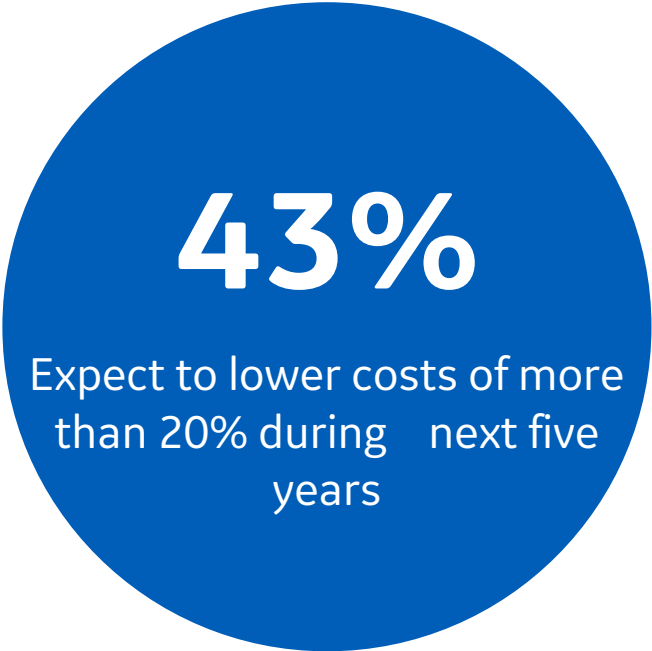
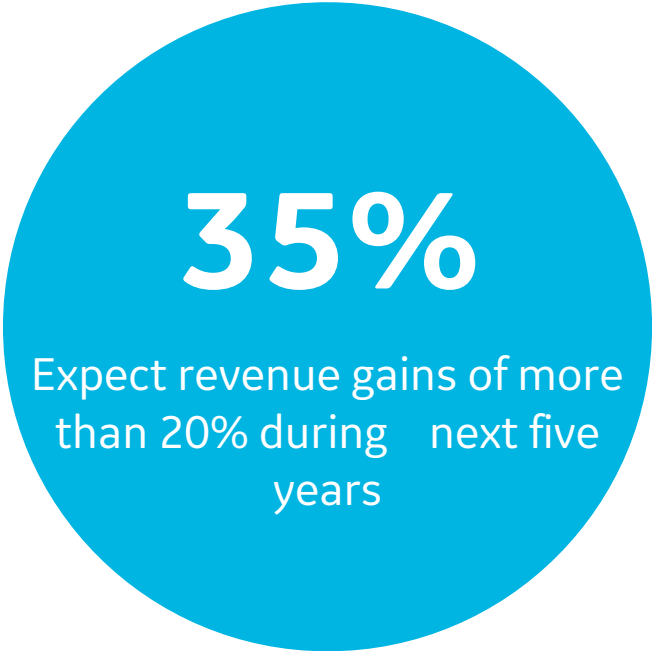
- *Real-time tuning of assets*
- *Increased visibility, real-time & predictive insights*
- *Proactive management of equipment lifecycle*
- *Optimized outage and capital spend*
- *Improved decision making through a single platform*
- *Extending value of IT / OT investments*



We are embarking with GE on a multi-year journey to help our clients transform into digital enterprises



Global Industrial executives anticipate big gains from Industry 4.0 in next 5 years



PwC's 2016 Industry 4.0: Creating the Digital Enterprise
Base: 2000 global industrial companies across 26 countries and nine industries



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Contacts and additional information



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- [PwC's GE Digital Alliance](#)
- [PwC's Power & Utilities practice](#)
- [PwC's 2017 Annual Global CEO Survey](#)
- [PwC's 2016 Industry 4.0: Creating the Digital Enterprise](#)



Thank you





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