



# WORK AND ASSET MANAGEMENT TRANSFORMATION FOR AN AMERICAN POWER COMPANY

## Abstract

Client is a fortune 500 company and is involved in design and building regional electric, gas distribution and transmission projects, employing more than 8,500 personnel. The client company operate as three separate companies leveraging common IT solutions and serves approx. 3 million+ natural gas and electric customers across multiple states

## Business Challenge

- The legacy IT systems used by business to manage asset maintenance, field work and communicate with customers is built upon IT technology which is facing obsolescence and is impeding efficiency gains
- Daily work processes have been developed using legacy systems requires manual intervention
- Discrete systems were not able to provide one single view of asset performance
- In order to overcome these deficiencies and achieve the desired gains, these systems needed to be replaced with modern, fully-integrated and mobile enabled solutions.





## Infosys Solution

- Provide IT solution which is integrated, scalable and easily adoptable by business. This is IT transformation program in the electric and gas work
- management area. Specific areas of focus include Preventive, Corrective Maintenance functions using OOB Maximo functions with approx. 100+ integrations with Legacy, ERPs, Timesheets, Mobile integrations to provide a seamless field user experience
- Standardized Work and Asset Management business process alignment by implementing IBM Maximo tool
- Development of a centralized scheduling processes and field workforce mobile enablement by implementing click scheduler and click mobile solution
- Seamless integration with other systems for easy flow of data and asset related information
- Retirement of multiple legacy systems and go live with new systems without any business disruption

## Benefits to customer

- One Vision-Capabilities which is consistent across operating companies
- Standard work management technology process across electric and gas distribution and transmission
- Limited customization in Maximo and Click solution so that future upgrades are easily made
- Improve field workforce efficiency
- Automate manual and repetitive processes



For more information, contact [askus@infosys.com](mailto:askus@infosys.com)

**Infosys**<sup>®</sup>  
Navigate your next

© 2019 Infosys Limited, Bengaluru, India. All Rights Reserved. Infosys believes the information in this document is accurate as of its publication date; such information is subject to change without notice. Infosys acknowledges the proprietary rights of other companies to the trademarks, product names and such other intellectual property rights mentioned in this document. Except as expressly permitted, neither this documentation nor any part of it may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, printing, photocopying, recording or otherwise, without the prior permission of Infosys Limited and/ or any named intellectual property rights holders under this document.

[Infosys.com](http://Infosys.com) | NYSE: INFY

Stay Connected     SlideShare