



Wipro Geographic Information System

Delivering accurate and up-to-date geospatial network data to improve your CX and O&M efficiency

Utility network field changes across the country are voluminous and need to be updated in enterprise GIS (Geographic Information System) databases on a day-to-day basis. The accuracy and up-to-datedness of GIS data are critical

factors for efficiency of O&M and business reports. Wipro supports GIS maintenance and back-office services by engaging skilled GIS resources in our offshore/nearshore delivery centers to carry out day-to-day asset maintenance.



Improving
your field O&M
efficiency
and customer
satisfaction.

End-to-end maintenance of your telecom/ electric/gas/water network assets

We receive work order requests of field changes and update the GIS database accordingly, along with quality checks, approvals, and business processes until the work orders are closed.

The assets we maintain for you:



Telecom

OFC network, towers, hubs, POIs, poles, routers, distribution panels, consumer nodes



Gas

Underground pipes, substations, valves, joints and consumer meters



Electric

Underground/overhead lines, transformers, substations, poles and consumer meters



Water utility

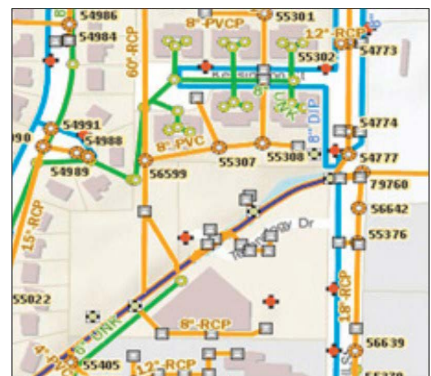
Storage tanks, water mains and distribution pipes, valves, joints and consumer meters

We deliver value

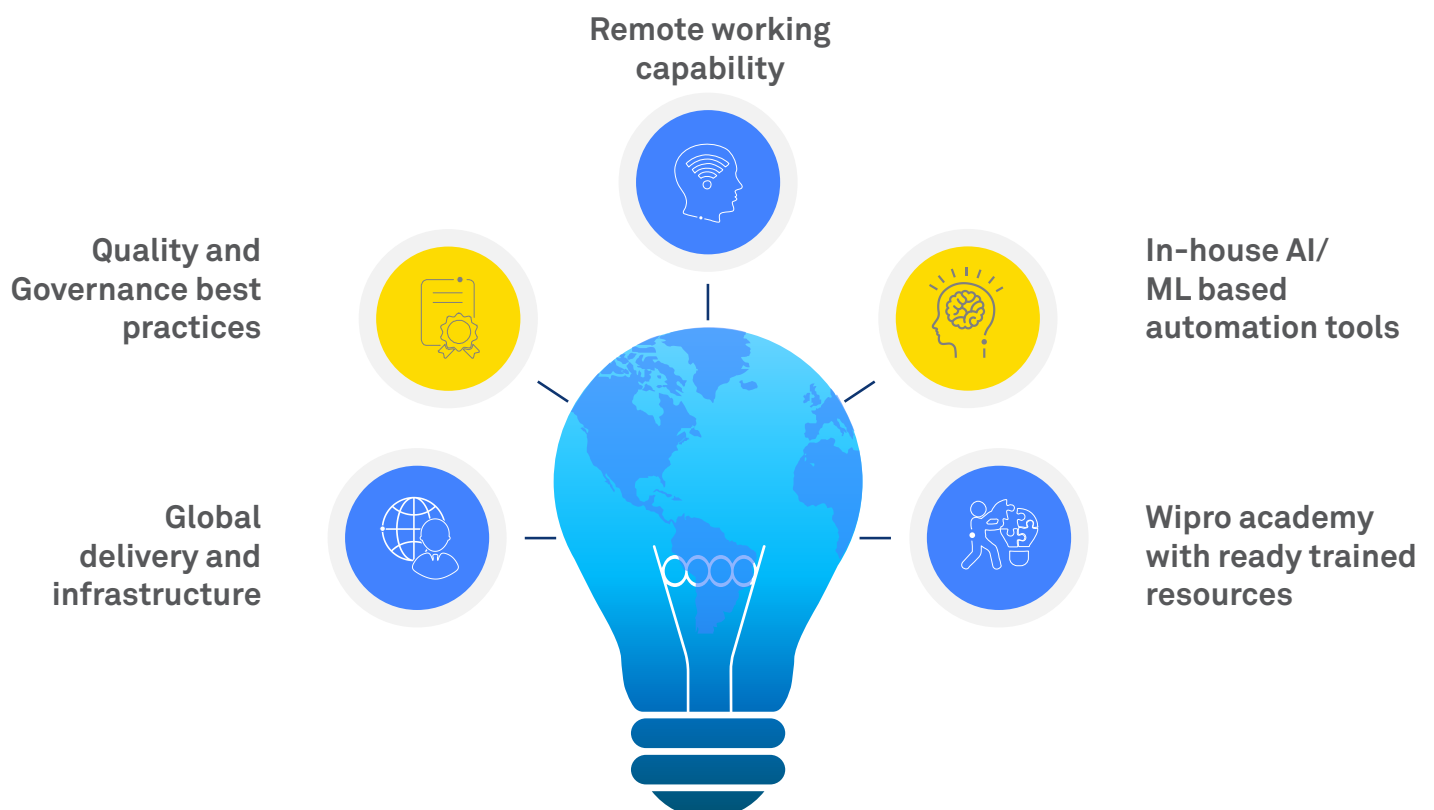
20% overall operational cost benefits by managing work through Wipro delivery centers

15% increase in efficiency of operations through skilled resources and project management

100% quality score achievement through process excellence and quality management



Our capabilities that drive excellence in GIS services



Our success stories



Map service for leading global online company

Creation and maintenance of high-quality GIS maps with geocodes etc. This helped to achieve ~10% YOY cost savings and improved customer experience.



Last-mile connectivity in telecom fibers for MNC

Implemented last mile infrastructure asset-mapping and address curation. This helped to achieve the highest CSAT score and KPIs.



Global Multinational ride-hailing company

Executed map editing, AI-based POI curation and indoor mapping. This reduced trip delays caused by navigation errors. Achieved 20% YOY increase in productivity.



UK's leading water utility company

Implemented GIS-based asset maintenance of city-wide water and sewer utilities, meeting the quality score 100% and exceeding client SLAs.

**We help you
in day-to-day
GIS-based
maintenance of
your assets.**





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Wipro Limited (NYSE: WIT, BSE: 507685, NSE: WIPRO) is a leading global information technology, consulting and business process services company. We harness the power of cognitive computing, hyper-automation, robotics, cloud, analytics and emerging technologies to help our clients adapt to the digital world and make them successful. A company recognized globally for its comprehensive portfolio of services,

strong commitment to sustainability and good corporate citizenship, we have over 200,000 dedicated employees serving clients across six continents. Together, we discover ideas and connect the dots to build a better and a bold new future.

For more information,
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