

Landis+Gyr: Visualizing Meter Data Using Google Maps

Landis+Gyr integrated Google Maps Platform into its Advanced Grid Analytics (AGA) application to create a robust, user-friendly experience for customers. Since 2014, Landis+Gyr has worked with Woolpert to manage & optimize its implementation.

The challenge

For over a century, Landis+Gyr has been a reputable leader in energy management solutions. Landis+Gyr provides utility clients across the globe with innovative & insightful solutions to improve operations, protect assets & lower operating costs. With the end user top of mind, Landis+Gyr made the decision to implement a mapping platform into its AGA application.

The solution

Within its AGA application, Landis+Gyr layered Google's dynamic map with distribution & elevation data to provide users with an easy-to-use interface to manage meters & quickly diagnose issues. Street View API enables users to view utility poles & wires from a street-view perspective, making it possible to compare current situations with historical data to identify factors responsible for outages.

The results

Landis+Gyr's AGA application leverages Google Maps Platform to provide a widely familiar, user-friendly & visually appealing mapping interface to end users. Integrating Google Maps APIs into the application is trouble-free, saving development time. Lastly, the easy-to-adopt solutions provide robust insights for quick decision-making across various teams.

“As far as usability, A+. Everyone knows Google Maps.”

Frederic Dubois, Senior Product Manager, Landis+Gyr



About Landis+Gyr Group AG

Landis+Gyr is the leading global provider of integrated energy management solutions. Using its advanced metering infrastructure and other cutting-edge smart grid technologies, Landis+Gyr has helped utility companies all over the globe improve their operations, protect their assets, lower their operating costs and provide better customer service.

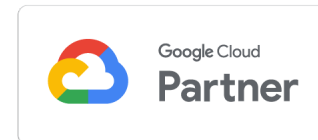
Industry: Energy & Utilities

Primary project location: United States



About Woolpert, Inc.

Woolpert, a geospatial powerhouse, delivers value to global clients by strategically blending leading-edge technology and geospatial applications.



Products

Google Maps Platform