



REACH THE GOLD STANDARD

Bridger Compliance for OGMP 2.0

How Bridger Empowers Straightforward & Defensible OGMP 2.0 Reporting

Bridger Compliance for OGMP 2.0 offers solutions to meet you exactly where you are in your journey towards the OGMP 2.0 Gold Standard. From proven comprehensive measurements to intelligent sample plans and robust total emissions estimates, we've got you covered.

We offer three straightforward packages to choose from:

Basic | Measurement Package: Aerial Gas Mapping LiDAR Measurements

This foundational package includes aerial Gas Mapping LiDAR measurements for sources and sites that you identify in your Implementation Plan. This package gives you access to 10 hours of Bridger Consulting Services with our expert emission analytics team that will assist you in integrating GML measurement data into your site-level inventory estimation and reconciliation process. Additionally, our experts will offer key insights on best practices and methodological considerations when using Bridger GML measurement to ensure accuracy. Bridger also provides comprehensive documentation on the performance and reliability of its sensors, ensuring that your approach is defensible.

OGMP 2.0 Requirement

OGMP 2.0 Gold Standard reporting requires participants to measure emissions at least annually. Participants must use a technology that satisfies OGMP's guidelines for accuracy, spatial resolution, and coverage.

Key Advantages

Bridger's Gas Mapping LiDAR provides unparalleled accuracy in detecting, quantifying, and localizing emissions. With the ability to scan large asset areas all at a 2-meter spatial resolution and a best-in-class detection sensitivity, thorough measurements can be completed in just a few flights. The processed data can seamlessly integrate into your OGMP 2.0 reporting and reconciliation process.

Best Suited For

This package is ideal for operators with internal teams capable of analyzing large emission datasets, or those with trusted consultants that can perform total emissions estimation and reconciliation procedures.



Premium | Sample Planning Package: Representative Measurement Sample Planning

This enhanced-tier package builds on the Measurement Package by adding statistically sound sampling methodologies designed to be implemented for site-level measurements, ensuring full representativeness of your data. This product tier includes full technical documentation to demonstrate the scientific basis of the approach.

OGMP 2.0 Requirement

OGMP 2.0 Level 5 requires operators to construct a representative sample of sites in order to extrapolate total emissions to the asset level. For site-level measurements, OGMP 2.0 requires constructing a representative sample of facilities with varying equipment types, ages, and locations, in order to ensure full representativeness of the emissions data.

Key Advantages

Bridger's advanced sample planning tools based in scientific rigor simplify the sample planning process and enhance the technical merit of your implementation plan. There are few validated representative sample planning protocols available for operators to follow. Bridger can take the guesswork out of this process by providing our defensible sample planning product. We leverage our vast library of historical data to guide measurements and break down asset bases into distinct site classes for tailored study yielding the most accurate result.

Best Suited For

This package is ideal for operators who could benefit from external expertise to ensure samples follow the most rigorous sampling methodologies and are truly representative. Sampling can be complicated due to asset diversity by a number of factors. This diversity could result from extensive, geographically dispersed assets or complex facility classifications, where determining statistical representativeness is challenging.

Platinum | Top-Down Emission Inventory Package: Total Emissions Estimation

This comprehensive package includes all of the Sample Planning Package features, with the addition of total emissions estimates for your asset base. Bridger handles the planning, measurements, and data interpretation, while delivering thorough documentation for each step.

OGMP 2.0 Requirement

OGMP requires a site-level measurement approach that comprehensively captures processes, includes large emission events, accounts for intermittent emissions behavior, and characterizes uncertainty.

Best Suited For

This package is ideal for operators without in-house or consultative emissions experts that are seeking a turnkey process for statistically valid and representative site-level measurement estimates.

Key Advantages

This package offers a fully integrated solution for planning, measurement, and data analysis, delivering turn-key site-level measurements for Level 5 reporting. Bridger's extensive technology testing provides us with validated models to evaluate measurement quantification error and estimate missed emissions within cumulative estimates. Meanwhile, we leverage consensus approaches for extrapolating measurement datasets to full asset bases and characterize uncertainty. The source-resolved dataset that underlies site-level measurement estimates makes it possible to explicitly reconcile the source-level inventory that is also required. For those looking to reduce labor-intensive efforts and simultaneously exceed quality standards, Bridger's turnkey solution provides unparalleled value.

Additional OGMP 2.0 Support: Customized Solutions

In addition to our tiered OGMP 2.0 compliance solutions, Bridger offers specialized tools and expert support for measurement planning and execution at both Levels 4 and 5, including GML-guided Level 4 measurement campaigns. With high-resolution source-level measurement, we can develop customized programs to address even the most specialized requirements. If our standard OGMP solutions do not fully align with your needs, our team is available to collaborate with you in designing a tailored measurement program.

Interested in learning more about how Bridger Photonics can support your methane management efforts?

Visit us at bridgerphotonics.com.

