## Update on Earth Networks Greenhouse Gas (GHG) Monitoring Network

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Since its launch in 2011, Earth Networks has been collaborating with numerous organizations to substantially expand the number of GHG measuring sites available to support the development of measurement science methodologies and tools necessary for informing the research community, policy-makers and private industry with more precise environmental intelligence relative to GHG levels and emissions. Through partnership arrangements with key institutions a comprehensive system was developed and deployed.

This presentation will provide an update on Earth Networks':

GHG monitoring system components (Figure 1)

GHG network deployment status (Figure 1)

Project related activities, as well as

Data collection, validation and distribution capabilities



Figure 1. Earth Networks GHG Monitoring Network and System Components