



CASE STUDY

SCRIBBLE MAPS & PINNACLE PIPELINE INSPECTION

DIGITIZING UNDERGROUND INFRASTRUCTURE MAPS

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We pump out a lot of maps at Pinnacle, so my team of 10 people has used Scribble Maps every day for years now. Compared to the hand-drawn, paper maps we were producing before, Scribble Maps is easier, more efficient, cleaner, and offers much better aesthetics. Plus, the learning curve isn't too steep, making the transition easier and my team enthusiastic about using it.

Anthony Vazquez, Project Manager
at Pinnacle Pipeline Inspection



Every construction project needs a solid foundation, and that means needing a clear picture of what's happening underground from the very start. Pinnacle Pipeline Inspection examines pipelines and produces underground maps across California. Since it began working with Scribble Maps to digitize its offering in 2016, Pinnacle has been able to make significant improvements to its operations.

01 The Challenge



Pinnacle Pipeline Inspection marks, locates and maps out underground facilities such as gas lines, sewers and storm drain systems across the U.S. state of California.

The company's work provides vital support and information to the local construction industry, for whom understanding the location of underground infrastructure is a matter of safety, both for workers and the public.

The company's crews spend their time out in the field collecting data points such as the location, integrity, condition, depth and size of underground pipes. Office-based coordinators then interpret the

information and create maps for use in construction projects. The ultimate goal is to produce accurate and useful maps that represent the reality of what's happening beneath the street and can be used as a reliable guideline for gas installation.

Until around 2016, the Pinnacle team's approach was decidedly old-school: All their maps were drawn by hand on paper. The maps then had to be filed away, creating more work for the office and making it difficult to refer back to maps efficiently. Soon, though, the company's biggest client requested that they explore ways of moving their maps to a digital format. It was this request that led Pinnacle to discover Scribble Maps.

02

The Solution

Pinnacle began searching online for the right tool to digitize its mapping operations. They decided to give Scribble Maps a try and quickly realized it was the perfect fit for their needs. The software offered a cleaner and simpler format to represent the information their clients needed, while the ability to have a central account with delegated access for different members of the Pinnacle team has helped everybody be more organized in their work.

Scribble Maps also made it much easier for Pinnacle to keep its records

organized and refer back to maps at a moment's notice. In fact, there was suddenly no need for anyone to do any paper filing of maps anymore, which meant office operations were streamlined and staff were freed up to focus on other activities. The company found that its employees were very enthusiastic about the software right from the beginning. Because Scribble Maps is so intuitive, there was only a small learning curve involved before staff had adjusted to the new system and began using it daily.

Being able to access high-quality support was an essential factor for Pinnacle Pipeline Inspection in choosing the right software partner. In the event that the Pinnacle team encounters an issue while producing their maps, Scribble Maps has always been able to respond quickly with creative and effective solutions to ensure everything continues to run smoothly, no matter what surprises are lurking in the ground.





To find out more about Scribble Maps or for an informal chat about your requirements, please email info@scribblemaps.com to speak with one of our representatives.