

A photograph of two men at a utility site. The man on the left is wearing a blue button-down shirt and is smiling while looking at a large roll of blueprints held by the man on the right. The man on the right is wearing a high-visibility yellow safety vest over a dark shirt and is holding a blue folder. They are standing in front of utility poles and power lines under a clear blue sky.

PROJECT ENGINEER

Whatever the project, there is no better feeling than knowing you have an expert on your side.

There are essential factors to consider for your Redline wireless network. The initial transformation of your network design into physical infrastructure is the most critical stage. Redline has experienced project engineers that will supervise and mentor your network build-out teams to ensure the network is implemented with Redline proven methodologies. The knowledge and

professionalism provided by Redline Project Engineers complement the classroom training through on-site auditing and informal instruction during the installation. Overseeing in this way also ensures your wireless network installation is 'certified' based on Redline's best practices and installation guidelines. This is done by commissioning tests to confirm the system operation meets the performance and reliability criteria of the RF network design.

The project engineer has the best technical knowledge to deploy the network.

Your Redline Project Engineer ensures

seamless collaboration between the Redline RF engineering staff and on-the-ground decision makers during the network infrastructure build-out.

Here's what you can expect from one of the Redline Project Engineers:

- Advising/supervising the installation team
- Confirming correct procedures and materials are used for RF and related networking technology
- Testing and configuration of radio equipment and network interfaces.
- Sign-off that the wireless network is deployed and certified based on the Redline best practice and installation guidelines
- Comprehensive commissioning tests to validate the installed equipment is operating in accordance with the RF network design and all equipment meets performance and reliability specifications
- Scheduling 3rd party contractors



- Coordinating base station construction
- Post-commissioning audit and knowledge transfer to local maintenance teams

Make the best decision right from the start by including a Redline Project Engineer in your initial planning. Feel confident knowing you have chosen to work with experts that will represent your best interests during field deployment.

ABOUT REDLINE COMMUNICATIONS

Redline Communications is the creator of powerful wide-area wireless networks for the world's most challenging applications and locations. Used by Oil & Gas companies, militaries, municipalities and telecom service providers, Redline's powerful and versatile networks securely and reliably deliver voice, data, M2M and video communications for mission-critical applications.