Underground mines are some of the most challenging places to deploy technology in the world. Despite significant technological breakthroughs over the years, laying the foundations required for fibre networks still requires a great deal of care and management. Traditional wireless networks must still be connected at various points to the same fixed fibre infrastructure that can easily be damaged but not easily relocated. This creates a problem in the ever-changing layout of an underground mine. In such environments, it is vital the network is able to reach every corner of the mine and adapt with miners’ movements to provide constant, uninterrupted communications.

In an effort to help slow community spread of COVID-19, employees at Malvern, PA based Rajant Corporation used existing 3D printers and followed the online protocols for 3D Printing of Personal Protective Equipment and Repurposing of Common Household Air Filters to produce face masks using Polylactic Acid (PLA) as the printing material. Once the PLA masks were printed, employees and their family members then volunteered their time to assemble the final product, which provides the same degree of protection as regular surgical masks...
Dave Keeton
Manufacturing Manager

What attracted you to Rajant?
I was attracted to Rajant initially because it was a potential opportunity for me to work close to home since a large portion of my career has been spent in daily commutes ranging from 50 to 90 minutes one-way, which can get rather challenging over time. However, after my initial discussion with Rajant about the opportunity I was being considered for, I quickly realized Rajant was clearly a unique kind of company to potentially work for and that opportunities such as this just don’t come along every day. Therefore, working close to home ultimately became a secondary bonus.

Where did you work before Rajant?
I came to Rajant on the heels of a stint in the challenging world of automotive. The company was the 17th largest in the world, and the particular facility I was in was upwards of 1,000,000 square feet with more than 1,000 employees.

What is a typical day like for you at Rajant?
“Never a dull moment” (in a good way) would be a great way to summarize my daily activity. Among normal manufacturing responsibilities, I have also been working as the Project Manager for the LX4-SAB program over the past two years. There is a myriad of things involved with the production scheduling of the program and although challenging, it has been a very rewarding experience. In addition, I also take care of our physical facility needs. I have also been fortunate to obtain, train, and retain a very talented production team that has ultimately led to one of the things I enjoy most about my job, and that is sharing my knowledge and experience with the earnest hope of equipping and enabling them for sustained success. Together, we have achieved numerous milestones for our operation. I also consider my team members as my greatest asset. I am extremely grateful that Rajant is allowing me to use my skill set to benefit fellow employees. This sets Rajant apart.

What is the best advice you have ever heard or a favorite quote?
My personal and professional philosophy is simply this, “If you say you’re going to do something, do it”. A close friend shared this quote with me many years ago and I watched him live it out every day. It made a significant impact on my life, and I sincerely try to emulate that approach as I strive to be someone that others can count on. One thing I would tell my younger self would be to be more appreciative of the time you’ve been given and the opportunities/experiences you were allowed to share. Why? Because time passes way too quickly, and it’s incredible how soon “life things” appear in your rearview mirror.

2020 Rajant Partner Summit & Charity Golf Tournament
Rancho de los Caballeros
April 27 - 30, 2021 | Wickenburg, AZ
Registration is now open!

UPCOMING TRAINING

Sign Up Today for Our Rajant Certified Network Administrator Training Class

August 18 - 20, 2020: RCNA Training Class
Sept 29 - Oct 1, 2020: RCNA Training Class
Location: Online via GoToWebinar
Registration Fee: $200 for a limited time (Normally $500, we are discounting our registration fee through the end of 2020 for our Authorized Kinetic Mesh Partners)
Pre-requisite online training modules available 24/7 on Rajant’s support website/Visit our secure online registration page by clicking on the button below. Prepayment is required.

WHAT: Market Updates & New Market Initiatives for Rajant Partners Only
WHEN: August 17, 2020 @ 11 am ET
WHERE: Online

Rajant is ever-evolving! Join the webinar to hear Geoff Smith, Executive Vice President, Global Sales and Marketing for Rajant, provide an update on new initiatives for existing markets as well as an overview of all of the new markets Rajant has expanded to including: utilities, warehouse automation, public safety, construction, plants, drones/bots and more. This webinar is exclusively for Rajant partners only. Those who are unable to attend may watch on-demand.

WHERE NEXT?

August 18 - 20, 2020: RCNA Class
Sept 29 - Oct 1, 2020: RCNA Class
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