

NETWORK MOVEMENTS

Keep Up with Current Trends and Rajant Innovation

Our monthly newsletter keeps you updated on the latest innovation and happenings at Rajant and in the industries we serve.

NOT TO BE MISSED



The Future of Industrial Security Power, Efficiency Raise the Security Stakes Ever Higher

Written by Chris Wall, Director of Sales of Rajant Corporation

In the new world of modern industrial networking solutions, the security measures to protect a network must match the pace of innovation across many industries, including mining, oil and gas, agriculture, transportation, heavy construction, military, municipalities, and government.

With Artificial Intelligence (AI), the Industrial Internet of...

[READ MORE](#)

HAVE YOU READ?

Fully Mobile, Multi-Radio Wireless Mesh Network Solves Communications Issues Underground

Underground mines and tunnels are some of the most challenging environments in which to deploy network systems. Connectivity and throughput demands are high, but circular ramps and declines, stopes and mine layout place limitations on how far wireless signals can travel. Many mines, therefore, depend on fibre to achieve reliable underground communications, but installing fibre in active drives, panels and declines is difficult to schedule and can create...

[READ MORE](#)



IN THE NEWS



Western Shelter Partners with Rajant and Dejero to Develop a Rapid Deployment Network Kit

Western Shelter has joined forces with Rajant Corporation, the Kinetic Mesh® wireless network provider, and Dejero, the leader in Smart Blending Technology for cellular backhaul, in designing a "Rapid Shelter and Network Deployment Kit", used internationally by mobile field hospitals, disaster recovery centers, and emergency shelters in critical environments...

[READ MORE](#)

INSIDE NEWS

Acker Promoted to Vice President of Technology

Dave Acker has recently been promoted to Vice President of Technology. In this position, he will lead the technology research with a focus on wireless, routing, single board computers/embedded systems, and IoT. He is also the lead designer and implementer of the InstaMesh® protocol used in all of Rajant's product line and co-inventor of seven patents/patent applications with Rajant.

"I have always been passionate about new technologies and I am excited to get the chance to apply that passion at Rajant to help propel us forward to new heights," said Acker regarding his new role. "With a deeper focus on technology research, Rajant will continue to stay ahead of the competition."

Acker's work prior to Rajant included leading the development of an embedded InfiniBand Subnet Manager as a Technical Lead Engineer at SilverStorm, where he handled all routing in an

InfiniBand network used in high performance computing and ran on 288 port switches for networks of 1000s of ports. Acker also handled the Windows driver development and certification for a fibre channel/RAID storage adapter while at Unisys.

Acker holds a B.S. degree in Computer Science from West Chester University and an M.S. in Computer Engineering from Villanova University.

[Read more](#) about Acker in a previous issue of *Network Movements*. Connect with Dave at dacker@rajant.com.



RAJANT
MESHING TOGETHER
Maximizing Mission-Critical Relationships

2021 Rajant Partner Summit International

& Charity Golf Tournament

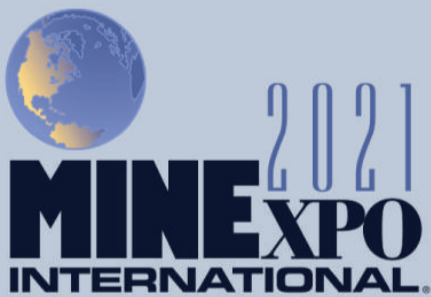
Toscana Resort Castelfalfi

Sep 27 - 30, 2021 | Tuscany, Italy

Registration is now open!

[SIGN UP TODAY](#)

WHERE NEXT?



SEPT. 13-15, 2021
LAS VEGAS, NEVADA

WHAT: [MINExpo](#)

WHEN: September 13 - 15, 2021

WHERE: Las Vegas (Booth #1261 North Hall)

This September is when the global mining industry comes in person to Las Vegas for MINExpo INTERNATIONAL® 2021. With 11 halls of industry suppliers showcasing the latest products and services for mining, you'll have three days to see the best from leading manufacturers, global suppliers and cutting-edge start-ups. Whatever you need for mining—whether it's for exploration; mine development; open pit or underground mining; preparation and processing; smelting and refining; environmental compliance; safety; reclamation or mine closures—it's all at MINExpo INTERNATIONAL 2021. If attending, stop by and visit with Rajant at the Exhibitors Hall. Hope to see you there.

[REGISTER](#)



If it's moving, it's Rajant. Industrial Wireless Networks Unleashed.
© Copyright 2021. Rajant Corporation. All rights reserved.

Follow Us:

