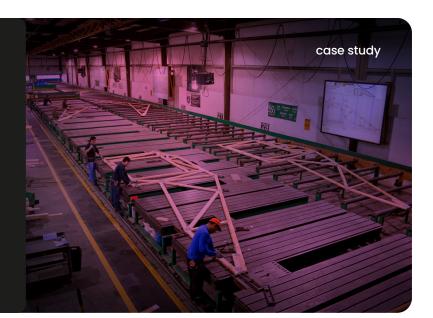# arcules

hardwood production company improves security and remote management with arcules

the customer

This hardwood production company is one of the largest producers of eastern U.S. hardwood products. The company manages every aspect of the hardwood production process, from green lumber cutting and production to drying and surfacing as well as resale of lumber and logs to customers in the U.S. and China.

13

SAWMILLS ACROSS WEST VIRGINIA

50

YEARS IN OPERATION

the challenge

For this hardwood production company, efficiency is the name of the game. With a small IT staff, nobody has time to babysit security technology. The company was running a disparate collection of off-the-shelf security cameras and DVRs. Finding something that was robust, cost-effective, and easy to use was nearly impossible. Their off-the-shelf system made it difficult to view cameras remotely or to access saved footage. In the event of a camera or DVR outage, somebody had to visit the location to assess the problem on-site. With 13 locations that are hours away from each other, that adds up to a lot of wasted time.

"I was frustrated with the current system that we had, and I wanted to get something that was more afforda-ble and efficient," says the company's senior IT specialist. "The biggest problem was trying to find a product that worked and was easy enough to be able to capture and access footage easily. And we could never find anything that wasn't outrageously priced."

why they chose arcules

easy to set up, even easier to use
Arcules leveraged the company's existing camera investment, saving hundreds of thousands of dollars in equipment costs and accelerating setup time-all while providing a modern, simple solution that anybody can pick up quickly.

improved remote management
Arcules' streamlined camera software enables access to multiple video feeds and recordings at the same time, saving time and management costs.

increased safety for people and equipment
The company can now use their security infras-tructure to provide more visibility into equipment operation, personnel movement, and traffic in and out of their facilities, dramatically improving safety and security.

the solution

The company set about finding a new solution that would enable them to get more out of their security infrastructure without breaking the bank. They reached out to their technology partners who recommended Arcules.

"I see Arcules as the future of video surveillance," says the partner account manager. "Anytime I hear a customer ask about video, I go right to Arcules. The technology they have is way beyond everyone else's. The simple-to-deploy, equipment-agnostic design makes customers' jobs a lot easier."

The partner sent out a demo unit for the customer team to test. The potential of a modern solution from Arcules was immediately apparent.

Arcules quickly gained popularity across the company. Pretty soon, everyone from operators to mill managers and HR personnel were using the solution to access camera feeds on the fly. The applications for this new solution began to expand beyond just security.

> **❝**
>
> I hadn't even heard of Arcules before. But once I did a little bit of research, the technology seemed really promising. I got the demo unit and had it up and running the same day. Less than a month later, we were ready to pull the trigger and go full-bore with Arcules.

the results

Arcules' low-overhead solution enables the company to operate their existing cameras without requiring a massive upgrade and an unwieldy expense. The company is now running 130 cameras and 11 gateways, and they are adding more all the time.

"It's super easy to use," says the company's senior IT specialist. "Now that Arcules is up, people are wanting to add more cameras. Being able to go into the software, pick the cameras you need, and see all the footage on a timeline, even if you have a continuously recording camera, is really useful."

The ability to view all their footage in one place saves time and effort and increases efficiency. The cost-effectiveness of the solution is already paying dividends, and the company estimates that within a year, it will have paid for itself.

"If I could afford it, I would have Arcules in my home," says the company's senior IT specialist.

With Arcules sophisticated management system, the company's cameras and feeds can be accessed remotely, so there's no need to travel on-site to assess issues or examine footage. Arcules lets the company know when issues with cameras or equipment arise, so they can proactively address them before footage is lost.

Operators and team leads can now access footage repositories remotely, without worrying about which footage has been saved. If accidental deletion or data loss occurs, footage can be restored immediately. Users can also create case files and assign footage to those files for ease of access and recall.

With 13 separate locations, each with its own specialized equipment and tools running 24/7, safety is the number one priority. The company is now using their Arcules solution to monitor machinery and teams to make sure people stay safe. In the event of an incident, users can go back into the footage to see exactly what went wrong so that it can be prevented in the future. The cameras also track movement of people and vehicles on and off the premises so that operators can keep an eye on things at all times.

"Once they realized how easy it was to expand, they started finding new ways to use the Arcules product," says the partner account manager. "Arcules simplifies deployment at remote locations by reducing the requirements for physical hardware on-site. The possibilities really are endless."

> **❝**
>
> Having another set of eyes has really changed the perspective of a lot of people here. Showing someone that they can view all these cameras on a big TV and see their entire site in one view really broadens their scope. I can even pull it up on my phone, and it's super responsive.

arcules

info@arcules.com | arcules.com