A U.S.-based division of a world-leading cosmetic manufacturer employs high-value data center technology to maintain their day-to-day operations. Protecting this high-value asset equipment from fire is essential and has been accomplished with a Halon fire extinguishing system. It is known that Halon is damaging the ozone and adding to the global warming problem. The European Community issued regulation 2037/2000, making the removal of Halon mandatory by the end of 2003. The European-based corporate headquarters made the decision to replace the Halon systems in all of their facilities, including those in the United States.

Fike, together with a long-time distributor in Cleveland, Ohio, Continental Fire & Security, successfully retrofitted the data control room Halon system with the easiest and most cost-effective “drop-in” Halon replacement, ECARO-25™, utilizing DuPont™ FE-25™ fire extinguishing agent.

THE KEY SUCCESS FACTORS OF THIS PROJECT WERE:

• The minimal amount of business interruption/downtime for this 365-day/year active data center!
• With corporate executives flying in soon, they needed the entire system changed out very quickly. Fike and Continental Fire & Security were able to beat the deadline, with time to spare!
• Cost savings with ECARO-25™ compared to other Halon replacement systems.

Fike’s ECARO-25™ makes it possible to leave the existing piping in place and exchange the cylinders and the discharge nozzles only. These major advantages of ECARO-25™ make the Halon retrofit as easy as possible, even for equipment that is running 24-hours a day / 365 days a year.

Fike Corporation and Continental Fire & Security also placed a second ECARO-25™ system in another facility of this Fortune 500 company, protecting a telephone equipment room previously protected with Halon. Congratulations Continental Fire & Security for installing the first two ECARO-25™ Systems in the United States. ECARO-25™ fire extinguishing system from Fike Corporation.