PeroxyChem recognizes that the challenges inherent in poultry processing are unique and volatile. New bacterial enemies, increasing numbers of potential sources of contamination, growing regulatory demands and rising consumer expectations are all fueling the need for antimicrobial solutions that provide wider benefits and a broader scope of efficacy and reliability.

That is why we have a new component of our intervention program: Processing Assurance Control Equipment (PACE), real-time data technology to help you better understand and manage your antimicrobial program. PACE provides remote intervention monitoring, range management with a variety of user permission levels and instant notifications via email, text message or local alarm when parameters shift. This touchscreen technology maximizes efficiency and product quality while meeting performance standards and delivering features beyond the standard automation systems currently available on the market.

**SYSTEM BENEFITS**

- Monitor real-time data remotely, ensuring compliance at all times
- View and record chemical flow to multiple application touchpoints for product efficiencies
- Modify range parameters and alarm settings remotely with a mobile phone/tablet
- Log data for historical review and auditing purposes
- Ensure chemistry is available at all times, with limited refilling/restocking
Usage Reduction and Microbial Compliance
Processors who have implemented our PACE component have experienced up to a 30% reduction in overall product usage. Our real-time automated technology reduces the need for manual adjustments and provides useful alerts like alarms and automated tote changeability. These innovations create improved monitoring of the Spectrum® system, which leads to better microbial performance.

Automatic Tote Changeability
PACE provides processors with automatic tote changeability, saving time and increasing labor efficiencies, while ensuring your processing plant does not run out of chemical in application points. When a tote is empty, our real-time data technology automatically draws product from the next available tote, providing a hands-free solution to switching totes. Processors are sent a notification and can remotely monitor the level of the remaining tote, and switching out the empty tote at their convenience.

Proven Experience and Solutions
We’re proud of our 150 years of combined experience in poultry processing that results in efficient, effective, reliable bacterial control in poultry-processing operations. Our team works side-by-side with processors to implement comprehensive plans that maximize the efficiency and quality of your plant, while maintaining high levels of safety.

Our Spectrum® Intervention Program is a proven next-generation antimicrobial solution targeted to meet the special requirements of poultry processors. Given our team’s depth of scientific expertise, our intimate understanding of poultry processing operations and reliable performance outcomes, you can rest assured you’re receiving the very best results for your business today – and for many tomorrows to come.