Safety

Support

Performance

WHEN WAS YOUR GAMMA CONTROL SYSTEM LAST UPGRADED?

To ensure your facility is operating to international standards and fully supported with up-to-date technology, your Gamma System may need upgrades to its Safety and Controls System and Safety Devices.

Not sure if you need an upgrade?

- Can you still purchase replacements for your safety and controls components?
- Are your safety devices upgraded to the most current industry safety standards?

If you answered "no" to either question, your facility may risk expensive downtime if a component fails, or worse, safety concerns due to the failure of components which do not meet the highest safety standards.

MAINTAIN THE HIGHEST
LEVEL OF QUALITY.

Safety and Controls System

Today, industrial safety standards recommend the use of safety-rated Programmable Logic Control (PLC) based systems. Nordion can design and implement your upgrade solution, as well as provide on-going support for system performance and safety enhancements.

Safety-rated Devices

Today, industrial safety standards recommend the use of safety-rated devices. Safety-rated devices not only have defined performance levels that specifically meet current workplace safety standards, safety-rated devices are also self-checking to ensure performance levels are maintained.

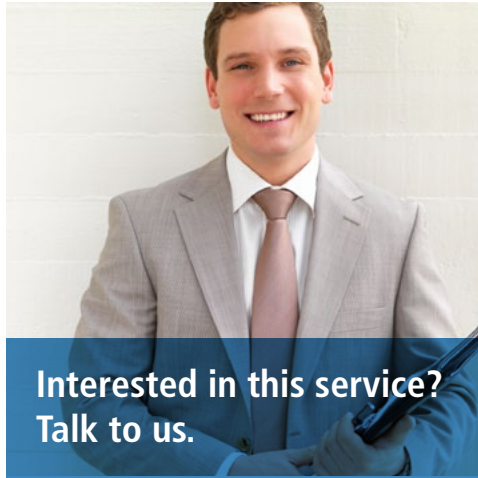INPUT   LOGIC SOLVER   OUTPUT

Benefits of Upgrading

- Upgrading obsolete components and software reduces risk of extended system downtime
- Safety-rated devices—versus standard components—enhance radiological safety protection of employees
- Safety-rated devices are self-checking, which allows for improved safety through continuous monitoring of machine status
- Live back-up PC ensures operational continuity
- Improved operational reporting and external monitoring functionality improves both operational efficiency and security
- Cycle timer pre-sets feature delivers production flexibility
- Advance machine performance reporting and maintenance reminders streamline processes
- User-friendly operator interface improves ease of operation

Nordion's Approach to Safety Upgrades

Nordion provides Controls and Safety Systems that meet the most current international standards. We offer these upgrades to you, as a valued customer, to help maintain the highest level of safety at your gamma facility.

Nordion will:

- Provide a full assessment of your current system
- Develop a comprehensive understanding of your needs and capabilities
- Design a customized solution that offers a cost-effective approach to upgrading your systems
- Work with you to update your equipment to a fully safety-compliant system

Next Steps

Let's discuss how we can work together to update your Controls and Safety System and Safety Devices in a way that makes the best sense for your operations.

For the most reliable and safe gamma system in the industry, contact us at *nordion.com/contact-us*.

Interested in this service? Talk to us.