

# *Hose Management:*



## The Unsung Hero of cGMP Compliance

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In the world of pharmaceutical and biotech manufacturing, every detail matters. From the raw materials to the final product, strict adherence to current Good Manufacturing Practices (cGMP) is essential—not just for regulatory compliance, but for the safety of workers, the integrity of products, and the longevity of expensive equipment.

Yet, one critical aspect often goes overlooked: hose management.

## **Why Hose Management Matters**

Hoses are everywhere in manufacturing facilities, connecting equipment, transferring fluids, and supporting essential processes. But without a proper hose management program, these vital components can quickly become sources of contamination, safety hazards, and costly downtime.

Implementing a hose management system—complete with specialty carts, stands, and brackets— isn't just about organization. It's about protecting your people, your products, and your bottom line.

## **The Challenge: Every Facility Is Unique**

No two facilities are the same. Over time, each develops its own set of needs and challenges. Finding the right hose management solution can be daunting, especially when the requirements are highly specific and evolving. Many customers aren't sure where to turn for tailored solutions, and the search for the right system can consume valuable time and resources.

## **The Solution: A Partner Who Understands**

This is where PCI steps in. We don't believe in one-size-fits-all answers. Instead, we take the time to understand your facility's unique challenges and requirements. Our team works with you to develop a hose management solution from the ground up, ensuring every consideration—compliance, safety, workflow, and organizational specifications—is addressed.

With PCI as your partner, you can be confident that your hose management system will help you maintain a cGMP-compliant facility—without letting hoses get in the way.

## **Key Benefits of Effective Hose Management**

- **Minimize Biofilm Formation:** Proper storage and handling reduce the risk of microbial growth.
- **Enable CIP & SIP Cleaning:** Clean-in-place and steam-in-place processes are easier and more effective with proper drainage and hose positioning.
- **Prevent Tripping Hazards:** Organized hoses mean safer walkways and workspaces.
- **Protect Product Batches:** Avoid contamination and damage to hoses, saving expensive product and preventing costly downtime.

Ready to take control of your hose management? Find out more about how PCI can help you design a system that fits your facility's needs and keeps you compliant, safe, and efficient.