



ABOUT PCI

A long and trusted history of delivering excellence.



EXPERIENCE

A proven partner with decades of experience.



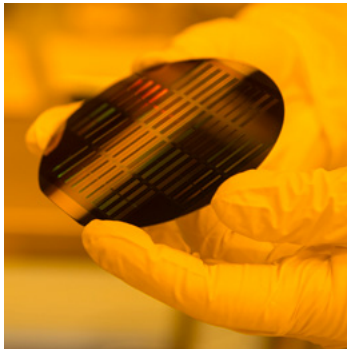
PROCESS

An integrated approach to cleanroom solutions.



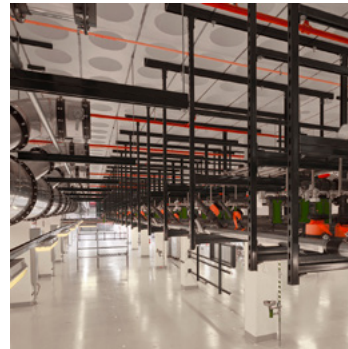
SERVICES

Portfolio of PCI cleanroom delivery options.



BENEFITS

Why you should choose PCI for your cleanroom project.



PROJECTS

A listing of PCI Microelectronics cleanroom projects.

PCI Cleanroom Contracting MICROELECTRONICS

PCI. A long and trusted history of delivering excellence.

Performance Contracting is one of the leading specialty contracting groups in the United States, providing a wide range of quality services and products to the commercial, industrial, and non-residential markets.

Our highly skilled teams have been providing contracting services since 1950, always driven by our core goal of “delivering excellence that exceeds our customers’ expectations.” More than 50 offices across the U.S. provide nationwide resources with local expertise, and consistently deliver technical solutions, quality products and outstanding customer service.

Our entry into the cleanroom contracting services market began more than 30 years ago in response to an increased demand from our customers. Since that time, our experience has expanded greatly, leading us to become the partner of choice for leading-edge cleanroom facilities worldwide.

A selective hiring process combined with comprehensive and ongoing training programs ensure that we maintain an elite team of skilled professionals. PCI has grown to over 6,000 craftsmen who share a commitment to deliver excellence across the U.S.

Our 1,000+ salaried employee-owners are determined to offer the best service in the industry. PCI’s stringent Quality Assurance program ensures that every project receives maximum attention to detail and is completed to the highest possible standards. This philosophy enables us to continually exceed customer expectations.



A **proven partner** with decades of experience.

Innovative and Expert Cleanroom Solutions

Our decades of experience have revealed that one size does not fit all in cleanroom solutions. We approach each project objectively, leveraging our years of accumulated knowledge to deliver a solution that absolutely meets your requirements in delivery and cost. Supported by our safety methodology, we execute our work to the highest industry standards. And we provide this same level of service across the United States for every project.

A Solid Foundation of Financial Strength

PCI is a \$1.1 billion contracting company with a \$750 million bonding capacity and a \$70 million line of credit. No matter how large your requirement or aggressive your schedule, we have the strength and financial resources to deliver.

Nationwide Reach

Our nationwide presence ensures that we always deliver and execute to the same rigorous standards. No matter how large or small your requirement, PCI has the resources and coverage to staff your project — wherever it may be.

Uncompromised Purchasing Power

Our leading national contractor status gives us vendor priority and tremendous buying power. With PCI on the job, your project will never be delayed because of a lack of material. Our experts have put in place nationwide purchasing agreements that guarantee the best value and help ensure certainty of availability and fulfillment of schedule.



[APPROACH](#)[DESIGN](#)[PERFORMANCE](#)

An **integrated approach** to cleanroom solutions.

PCI follows a proven formula to ensure success. Every project — no matter how complex — is thoroughly analyzed, innovatively planned and then executed to the highest standard.

Our team's collaborative approach guides you through every step of the construction process. We carefully review your requirements, provide value-engineering opportunities and seamlessly integrate products, which minimizes cost and production times. Our implementation and project management strategy includes coordination with all trades in the field to ensure certainty of quality and on-time completion.

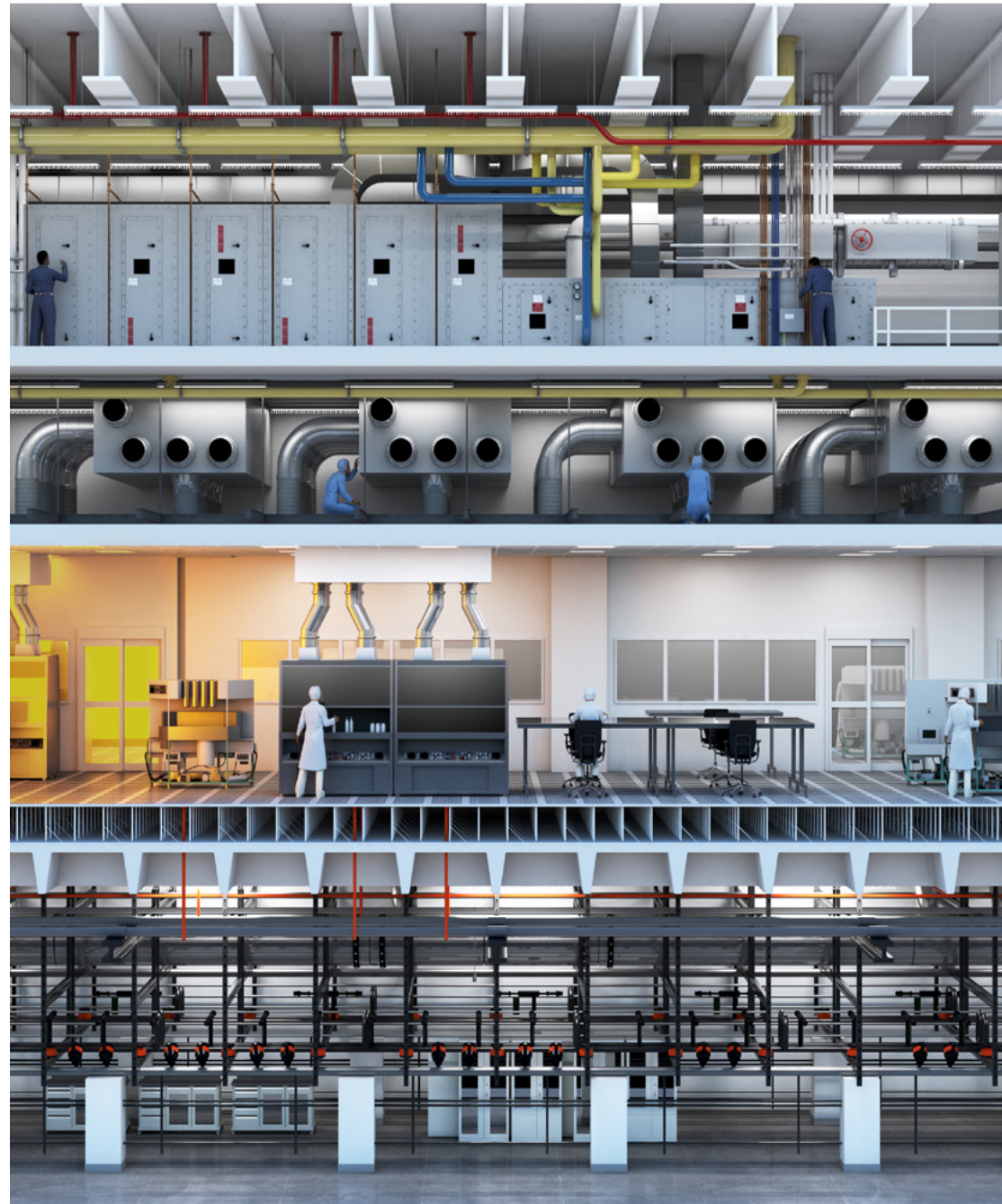


[APPROACH](#)[DESIGN](#)[PERFORMANCE](#)

Unconstrained design and implementation.

We deliver cost-effective solutions that fit exactly with your project requirements, unconstrained by proprietary limitations. Through our extensive experience, we're able to assess your needs and then source from multiple suppliers.

This process provides huge flexibility for better results and the opportunity to explore several project scope options dependent upon your operational needs. These include quality of materials, schedule, performance, and of course, budget.



[APPROACH](#)[DESIGN](#)[PERFORMANCE](#)

Exceeding the highest standards in the construction industry.

Safety. Our number one core value.

PCI's culture of safety makes the difference. A safe work environment is the foundation that PCI was built upon. Our award-winning "Target Zero Incidents" safety program is absolutely integral to every project. This program provides training and keeps workers fully dedicated and accountable to the safety and integrity of your project and property. This is reflected by an EMR safety rating that far exceeds national standards.

Quality. Committed to excellence.

We pride ourselves in maintaining an unwavering commitment to project continuity and quality. Our Quality Assurance process ensures that planning, execution, and close-out of every project is of the highest order. All projects follow specific QA guidelines, enhanced by our experience to exceed client expectations and our own high company standards.

Integrity. It's everything to us.

Our goal is to establish long and trusted relationships with our customers. We adhere to the highest ethical standards and are proud of our reputation as responsible members of the communities in which we operate.



Cleanroom Delivery Options

MODULAR
WALL & CEILING
SYSTEMS

AIR
FILTRATION
SYSTEMS

SPECIALTY
DOORS

FLOORING
SOLUTIONS

STRUT UTILITY
RACKS

SPECIALTIES

AUTOMATED
MATERIAL
HANDLING

TOOL
INSTALLATION
SERVICES

PROTOCOL,
CLEANING,
CERTIFICATION



Modular Wall and Ceiling Systems

We select from multiple product solutions to meet the needs of your facility, based on your manufacturing processes and contamination control requirements. Whether the project requires walk-on ceilings, modular walls or a combination of modular and stick built construction, we can create a solution that complies with your manufacturing needs.



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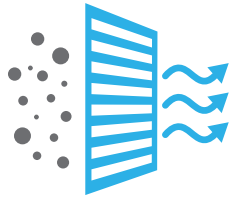
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Air Filtration Systems

PCI will furnish and install a wide range of air filtration solutions based on its clients' manufacturing requirements. From fan-filter units, ducted filter units, plenums, and air handling units, PCI delivers customized solutions to maximize the most sensitive and critical area of your manufacturing process.



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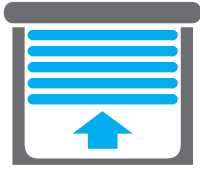
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Specialty Doors

Our objective approach means that we can offer many specialty or custom door types with any wall system to match your needs and deliver cost savings. Options are almost endless and can include multiple configurations such as swing, sliding, and high-speed roll up doors.



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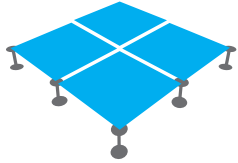
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Flooring Solutions

PCI offers a comprehensive selection of resinous floor solutions, various thicknesses, chemistries and finishes designed to suit your requirement and your budget. In addition, PCI's project managers have mastered the high level of detailed coordination it takes to configure Raised Access Flooring accurately to under-floor mechanical and electrical component specifications.



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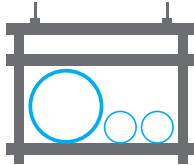
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Strut Utility Racks

PCI can install unistrut slot channel framing to serve a variety of support system applications. These include cable management, pipe and conduit, and HVAC and duct, lighting and equipment supports. A major advantage to using a unistrut system is that it provides flexibility for building around existing structures that are already in place.



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Specialties

PCI can also provide a variety of specialty items such as slotted channels, pass throughs, utility boxes, grids and curtains, guard rails and bumper guards, and gown room furniture.



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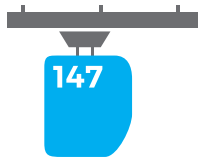
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Automated Material Handling Systems (AMHS)

Ensuring accurate mechanical and electrical installation is the most critical component to any material handling system. And PCI has extensive experience installing cleanroom automation systems for a variety of industries, applications, and automated system types including conveyors, carousels, storage retrieval and guided vehicles. With an extensive team of highly-trained installation experts, PCI technicians ensure projects are completed accurately and on schedule.



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Tool Installation Services

PCI's experienced craftsmen have decades of experience in cleanroom construction, including the installation of complex and sensitive tools and equipment. From the base build of walls, floors and ceilings through the final outfitting of technical instruments and machinery, PCI's technicians have the specialized skills required to tackle highly-specialized projects. From system rigging, setting to final connection and start-up, PCI provides a complete, comprehensive solution for tool installation services.



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Protocol, Cleaning and Certification Services

PCI will manage all cleanroom protocol procedures on your project including on-site operations training and staff monitoring throughout the construction process. In addition, PCI specializes in post-construction cleaning and sanitization services. Our teams are professionally trained in critical environment preparation and maintenance from eliminating debris and static buildup through full super cleans and particle testing. PCI can also perform final certification testing of facilities prior to final turnover of the facility.



Why you should choose **PCI** for your next cleanroom project.

- One of the largest and most trusted contracting partners in the United States.
- 60+ years of delivering excellence for our clients.
- Solid financial profile.
- 30+ years of cleanroom contracting experience, constructing millions of square feet of cleanrooms.
- Total commitment to the highest standards of safety.
- We have an objective non-proprietary approach to cleanroom solutions, ensuring that your needs will be fully met in the most efficient and effective manner.
- Substantial resources and transferable skills available in every locality.



PCI Microelectronics Projects

- **GLOBALFOUNDRIES: Fab 8**
Malta, NY
- **SUNY CNSE NFX**
Albany, NY
- **JHU APPLIED PHYSICS LAB**
Malta, NY
- **PEROXYCHEM PURESOURCE**
Saratoga Springs, NY
- **NUA LOCAL 773 TRAINING ROOM**
Glens Falls, NY
- **LARGE SEMICONDUCTOR MANUFACTURER**
Santa Clara, CA
- **LARGE SEMICONDUCTOR MANUFACTURER**
Hillsboro, OR
- **LARGE SEMICONDUCTOR MANUFACTURER**
Chandler, AZ
- **KLA/TENCOR**
Milpitas, CA
- **LINEAR TECHNOLOGY**
Milpitas, CA
- **HGST**
San Jose, CA
- **APPLIED MATERIALS**
Santa Clara, CA
- **PRINCETON ANDLINGER CENTER FOR ENERGY AND ENVIRONMENT**
Princeton, NJ
- **S.E.H. AMERICA: Building 15**
Vancouver, WA
- **WAFERTECH**
Camas, WA
- **MICROCHIP**
Gresham, OR
- **ON SEMICONDUCTOR**
Gresham, OR
- **TRIQUINT / QORVO**
Hillsboro, OR
- **IBM**
San Jose, CA
- **SEAGATE TECHNOLOGIES**
Fremont, CA
- **NAVAL RESEARCH LAB BUILDING A69**
Washington, DC
- **CONFIDENTIAL MILITARY FACILITIES**
Northern, CA

