



# Did You Know?

**You know who we are:** an industry leader in providing services to technically complex, compliance-driven industries.

**You know what we offer:** a complete range of Engineering, Construction and Compliance services to meet your business and project goals.



## 20 YEARS OF INNOVATION

### Longevity.

- We are proud to be celebrating 20 years of providing fully integrated Engineering, Construction and Compliance services.
- In the past five years, we completed over \$950M of projects, 6000+ projects completed.
- We completed more than \$1 billion of in-place technically-based construction in the United States and Puerto Rico.
- Over the years, we have completed projects in 33+ states and 13 countries; Project Range \$1,000-\$17,000,000.

### Innovative and award-winning.

- We are proud to have designed and engineered Bristol-Myers Squibb's Clinical Supplies and Drug Product Technology Center - the first GMP operational clinical sterile continuous process isolation facility in the U.S.
- Our work was recognized as winner of ISPE's 2008 Facility of the Year for Equipment Innovation.
- We provided our engineering expertise to Bristol-Myers Squibb's SoLoNOx Gas Turbine & Turbine Inlet Air Cooling project, recently selected as New Jersey's Clean Energy Business Leader of the Year 2008.
- IPS is the proud recipient of ISPE's Company of the Year Award, 2005.

### Going green.

- We engineered a facility operating with Renewable Energy Systems, reducing greenhouse gas emissions while providing 12 percent of peak energy demand and reducing carbon dioxide emissions by 1.3M pounds/yr.
- Our innovative integration of overall manufacturing strategy with scalable "Green" building design resulted in the single largest roof-top solar panel system in the U.S.
- We identified numerous energy conservation opportunities for a major global client which converted into annual energy savings in excess of \$1.5M at three sites.
- For a major home furnishings retailer our Commissioning experts completed several certified LEED® Green Building projects.
- Our recent work for a client resulted in an estimated energy savings

of \$440,000 annually. In addition, completion of the project has reduced greenhouse gas emissions by approximately 1,200 tons each year; an amount equivalent to the electricity consumed by 144 homes or 200 automobiles.

- By employing our life cycle cost analysis expertise, we designed and constructed a state-of-the-art secondary packaging facility designed with energy improvements such as:
- Unique roof design featuring siphonic drainage technology; more efficient than conventional drainage
- A white roof membrane and insulated, e-glazed doors and windows to decrease heat gain due to reflectivity

### Thriving on challenges.

- Our team worked with a global pharmaceutical company to deliver a new cGMP cold storage facility - the largest the client has installed in the U.S.
- We recently designed a state-of-the-art GMP facility which includes various isolation technologies to provide primary and secondary containment as well as research laboratories within three floors of an existing, high-rise corporate office complex.
- Our approach often means innovations that save time; we accelerated the schedule of a flexible, sterile roller bottle manufacturing facility using innovative design and construction techniques - helping our client improve three-months over their previous best.
- A packaging company was blister-packing a blockbuster product, which threatened to overwhelm its business. IPS architects developed a master planning tool that offered the company alternative methods to accommodate the increasing volume for five to six years before additional capital investment became necessary.
- We designed, constructed, commissioned and validated the expansion and renovation of an existing facility by creating a new "Greenfield" campus on 30 acres with clearly segregated Headquarters, R&D, laboratories, manufacturing and warehousing functions, including the largest Class 2 Drug Enforcement Administration (DEA) storage facility in the U.S.
- We applied our knowledge of state-of-the-art technologies and industry trends to develop optimized layouts and workflows to construct hi-tech, vivarium laboratories and facilities at an optimized cost, schedule and technical performance to ensure the client's project was completed on time and within budget.