



Advanced Technology Group

Adaptable and lean



DPS Group is a global consulting, engineering and construction management company, serving high-tech industries around the world.

Our Values

The DPS culture is based on actions, not promises. We don't rest on past successes.



Dynamic

We have a passion and an underlying entrepreneurial spirit that drives us to seek out the best answers to the challenges we face.



Adaptable

We are innately a flexible and responsive organisation. We use this strength to seize new possibilities and help clients fulfil their potential.



Honest

We look at the relationship, not just the bottom line.



Human

We are a 'Work With' organisation of people who are keen to share their expertise through a positive, 'always can-do' attitude.

Your trusted partner

We've been serving industry around the world for 45+ years, relied on for our agility, original thinking, sound judgement and high-calibre people. What sets us apart is the rapport we build with you and the care we take to gain a fundamental understanding of your businesses and how you operate.

Technology is evolving rapidly. Facilities with sensitive equipment and clean rooms have unique requirements that can change. Buildings need to meet the demands of science and not be viewed as static objects. This is where clients really benefit from our agility and flexible thinking.

Depend on DPS for safe and cost-effective project delivery for facilities design, construction management, commissioning, qualification and verification.

Our impressive client base across Europe, the USA and the Middle East rely on us for site selection, base build construction, tool installation, process system commissioning and sustaining operations.

We deliver safe, on time projects using state of the art capabilities (design/build/operate) and deep understanding of the global regulatory environment.



Our promise, exceptional people

Structure and process play their part in engineering, but at DPS we think business is personal, so we engineer everything around you. Productive partnerships thrive on good rapport. We place great emphasis on rapid response and effective communication. Response to us isn't just about speed; it's about giving you accurate, reliable information and ideas that you can act upon and trust.

We select our people based not only on their potential and technical excellence, but also on their principles and values. Their commitment to integrity is a critical factor in our decision to employ them. Our engineering teams take full ownership of the responsibility and success of every project. You'll find them easy to reach and ready to help. We always strive to go above and beyond what's expected.

DPS's primary business is engineering design for the Advanced Technology and Life Sciences sector. The majority of our associates are qualified in design of semi-conductor, pharmaceutical and biopharmaceutical facilities and are suitably experienced to support client requirements.

We bring a high quality, disciplined and systematic approach to our projects and assignments and the flexibility and agility of our people and our systems allows us lead the way in tailoring our approach to fit with each and every client's specific requirements.

DPS deliver the best teams, ensuring team continuity throughout our projects and always maintaining our focus on the client's business drivers.



Our sectors and suite of services

DPS offers a comprehensive range of services to our clients, across different sectors. We have the experience and track record to deliver these services to meet your project and resourcing needs.

We have strong expertise in both new greenfield facility design to complex retrofits and expansions within time operational facilities.

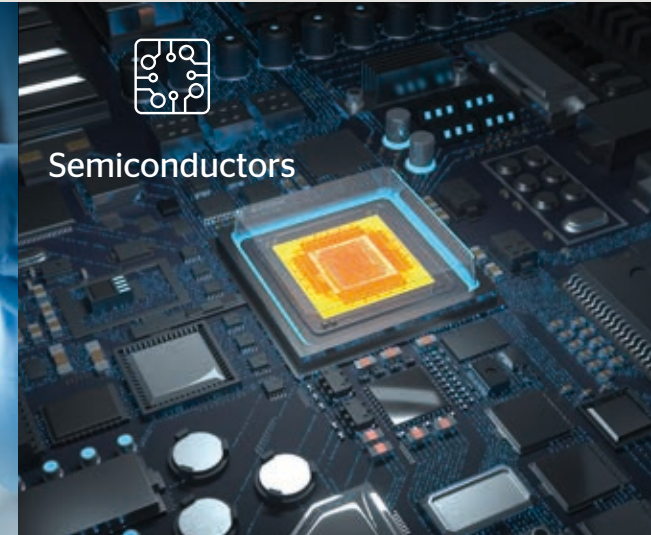
Depend on DPS for safe and cost-effective project delivery in an ever-evolving technological world.

Our teams have project managed, designed and constructed a full range of facilities, delivering a range of services:

- Pre-construction services
- Engineering and design services
- Procurement
- Construction management and field services
- Energy and facility management
- Project information management and analytics
- Waste Water Treatment



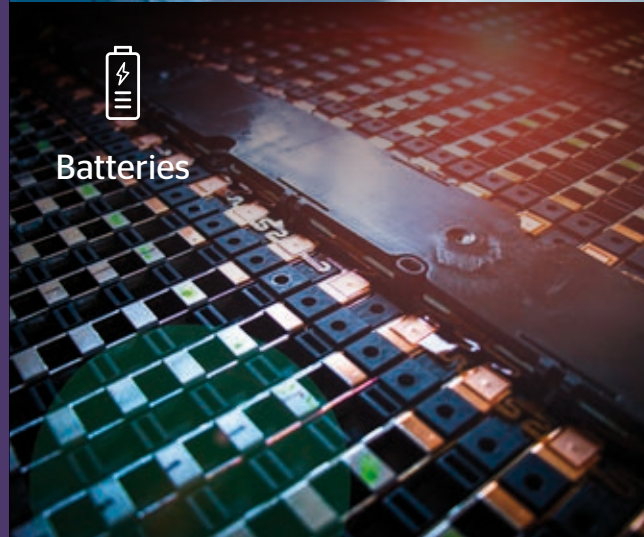

Advanced
Technology




Semiconductors




Data Centres




Batteries




Solar




Energy

Pre-construction services

The DPS Advanced Technology Group (ATG) pre-construction team delivers project capability analysis and productivity improvement services throughout the life cycle of projects. DPS focus on project scheduling, planning, risk, headcount and trade analysis, productivity systems and project governance establishment. DPS has developed codified systems and structures to assess and plan projects and determine optimisation strategies or corrective actions.

DPS's pre-construction team delivers project improvement to our clients.



Services provided

- Project governance review
- Project execution plans
- Trade span of control and capability analysis
- Trade productivity program
- Supply chain management
- Offsite manufacturing program development
- Project delivery systems
- Productivity programs
- Project execution systems

1.5M
onsite
manhours
transferred to
OSM projects.

\$28M
reduction in
project cost via
PIA program.

40%
improvement
in schedule
variation.

30%
reduction in
OH via PMIS
implementation.

15%
reduction
in materials
costs via reuse
programs.

Engineering and design services

DPS has extensive experience providing engineering and design management teams to manage large scale, high volume manufacturing projects for the semiconductor, data centres and alternative energy sectors. Our International teams are specialised and certified in LEED design, internationalisation, and localisation of design requirements. Our design team are based in the USA, Europe and Asia to ensure global delivery capability.

Our goal is to provide a cost-effective installation/de-installation program that will deliver project milestones that exceed our clients' expectations.

Our services

- Facility, Facilities Systems & Equipment Design
- Manufacturing Equipment Installation Design
- Equipment Selection / Specification
- Clean Room Design
- Virtual Design and Construction (VDC) & Business Information Modelling (BIM)
- VDC, BIM, Scanning & Clash Detection



5-15%
reduction in
design duration
via target value
design.

24Hr
design process
for global
clients.

>5000
semiconductor
TI designs
completed.

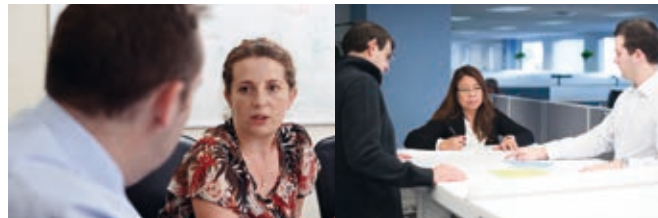
30,000sqm
design
delivered.

15%
reduction
in materials
costs via reuse
programs.

Procurement

The DPS global procurement team uses a scalable Global Supply Chain Management (GSCM) services solution and networks to provide significant capital cost reductions, schedule predictability & on time delivery. DPS recognises a significant opportunity to deliver a cost effective and efficient GSCM solution for all our client's needs.

- DPS provides expert global procurement coverage across all sites.
- Global visibility – Centralised demand collection and aggregation, procurement planning, procurement scheduling, procurement execution.
- Global management of material demand profile across selected specifications providing an 'End to End' solution.
- De-risk material procurement related issues from construction program critical paths.
- Deliver best value for the client from a cost and schedule perspective.
- Our innovative approach has reduced/eliminated excess inventory – global overview on excess material and ensure utilisation at demand centres.



15%
reduction in
material costs
via reuse
program.

30%
reduction in
supply chain
errors.

Global
capacity and
forecasting
capability.

Bespoke
materials risk
process for
supply chain
errors.

100%
RF'T program
for OFCI
materials.



Construction management & field services

Specialists in Advanced Technology Facilities, our Program and Construction Management teams are progressive, responsive, and adaptable to all requirements.

Collaborative, unified, and highly trained we strive to endlessly make advances to project construction programs through our continuous focus on improving processes and systems.

Globally managed and highly integrated we can mobilise in and seamlessly collaborate with our construction management resources and subject-matter-experts around the world.

Our services

- Environmental, Health and Safety Management
- Site and Internal Logistics
- Move in-Move out Programs
- Construction Management
- Equipment Install and Deinstall
- Commissioning and Start up
- Lean Construction and Cost Reduction Programs

Our ability to add value to all levels of any industry stems from our experience and proven track record of increasing efficiency.

60M
zero incident
man hours.

Site logistics
programs for
projects
>4K trades

>20,000
sign off and
handovers.

>100K
MIMO
activities.

>5000
semiconductor
tools installed
on time.

>1M SQ M
of clean room
delivered.

>50KM
of AMHS
track installed.

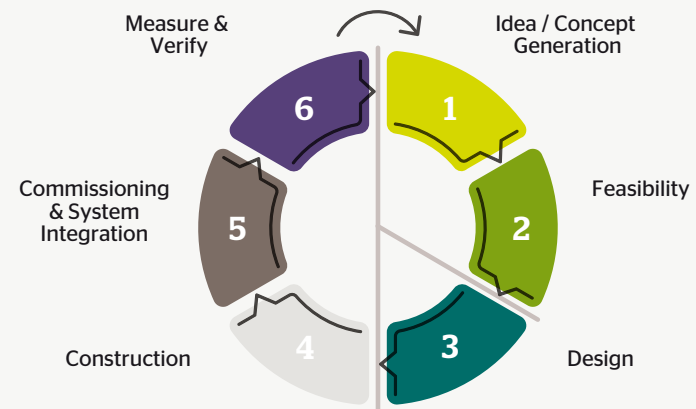
Energy & facility management

Our Energy Management teams provide our customers with the program management framework, processes and procedures to deliver strong sustainability and energy efficient improvements solutions in their facilities.

This includes:

- Sustainability concept generation.
- Design and value engineering and documentation, providing clear overviews of proposed works, projected savings and returns on investments.
- Project progress tracking throughout design, construction, commissioning, and validation.
- Program reporting with visually appealing KPI's, through our proprietary (PMCS) system.
- Detailed savings projections and variance tracking to ensure reduction and improvement targets are maintained and achieved.

We understand that visibility for decision makers is a key requirement in identifying and delivering successful sustainability programs



To date all projects identified and delivered are averaging a return in investment (ROI) of CIRCA 3 years.

PMCS – Built to provide key indicators required under ISO 50,001.



Project information management & analytics

The DPS Software Solutions team is focused on providing software solutions to a diverse range of clients across multiple sectors. DPS leverages off its experience in design, construction management, commissioning, and start-up and this allows an approach to building systems that are focused on optimising the projects we work on as well as reducing cost for clients.

Our Project Management Control System (PMCS) is a leading integrated Project Management Information System that dramatically improves project efficiency by centralising, streamlining and mobilising project data. Its implementation ensures highly effective decision making and excellent stakeholder integration, resulting in lower construction costs, improved productivity, and a reduction in cost overruns and schedule slippage.

Applications:

- Live interface for project milestone status
- Live risk Identification and management
- Live project indicators
- Material management
- Autogenerating of project reports
- Auto generation of project lessons
- Cost reduction and productivity improvement roadmaps
- Project data analytics
- Site to site performance matching
- Benchmarking performance matching

40%
reduction
in admin
overhead.

30%
reduction in
PM admin
activities.

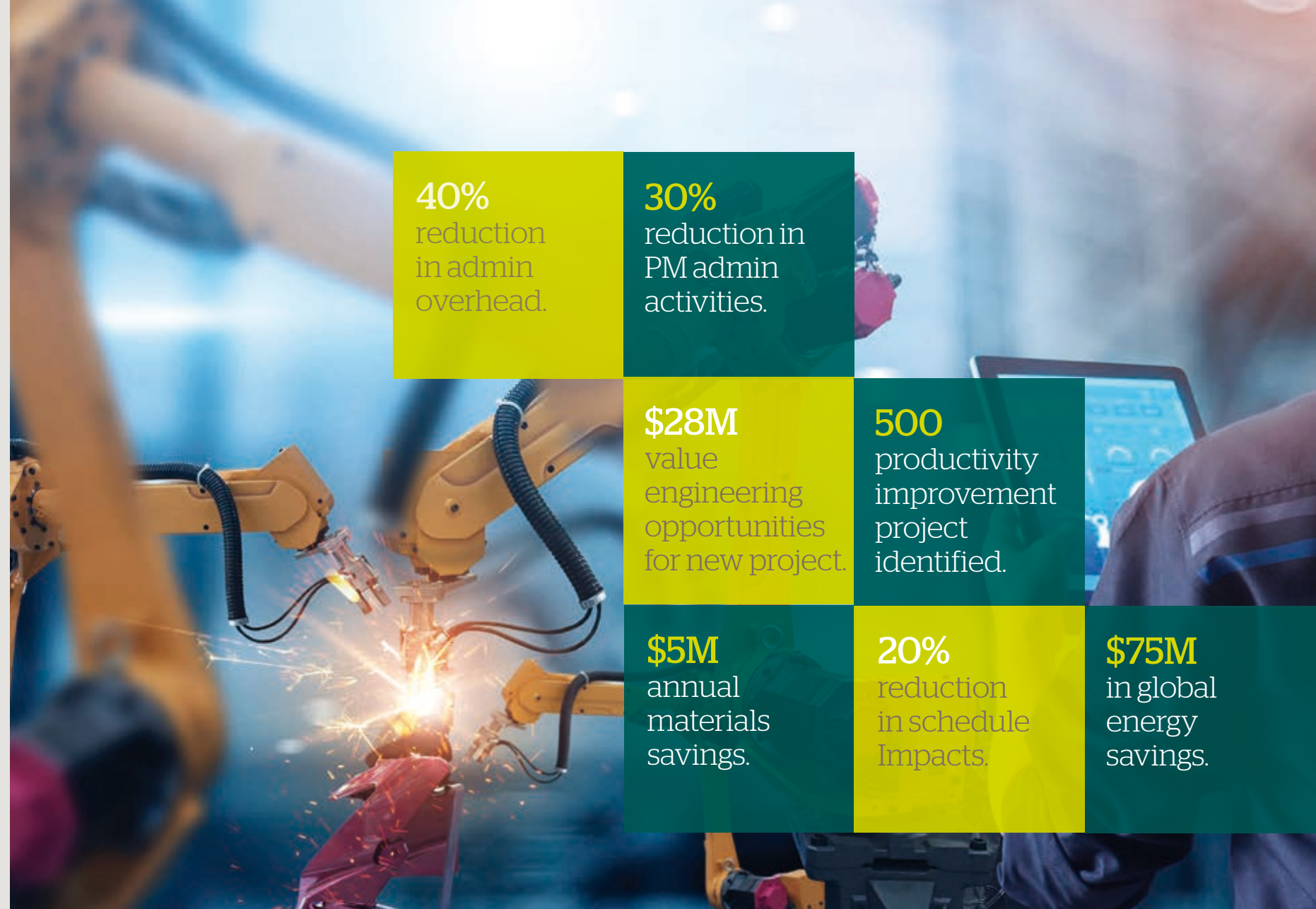
\$28M
value
engineering
opportunities
for new project.

500
productivity
improvement
project
identified.

\$5M
annual
materials
savings.

20%
reduction
in schedule
Impacts.

\$75M
in global
energy
savings.



Our global reach

DPS have industry experts in key locations in USA, Europe, Asia and the Middle East, bringing world-class resources and the latest innovative technologies to every project.



Connect with us

Ireland - Dublin

Unit 3096-3098
Lake Drive
Citywest Business Campus
Dublin 24
D24 E1CY
Ireland

Ireland - Cork

4 Eastgate Avenue
Eastgate Business Park
Little Island
Co. Cork
T45 X265
Ireland

Israel - Be'er Tuvia

6 Hermesh Street
Be'er Tuvia
8381500
Israel

USA - Albany

201 Fuller Road
Suite 306
Albany,
NY 12203

USA - Portland

1915 NE Stucki Avenue
4th Floor
Hillsboro,
OR 97006

USA - Phoenix

11490 South Price Road
Suite 101
Chandler,
AZ 85286



Get in touch today

info@dpsgroupglobal.com



Scan here to view
our projects.





For our global locations, visit
dpsgroupglobal.com/locations
or scan the QR code