



Better built in



ADEPT
MANAGEMENT

Award-winning international consultancy, with over 20 years' experience delivering complex construction, infrastructure and energy projects.

From design to delivery

Adept Management is a specialist consultancy providing planning, management, and project control support to high-profile clients, delivering work programmes and complex capital projects with greater efficiency and certainty.

Our team boasts a unique combination of skills and cutting-edge tools that consistently deliver increased predictability and transparency, particularly during projects' crucial design and development phases. These stages are often notorious for poor management and coordination, resulting in costly overruns and frustrating delays.

We have successfully led some of the world's most ambitious and complex construction, infrastructure, defence, and IT projects. Our expertise in design and engineering is a cornerstone of major initiatives across various industries, from hospitals and schools to commercial and residential developments, highways, rail systems, and energy sectors.

Our global footprint, spanning cities like Sydney, San Diego, London, Stockholm, Dubai, and the Cayman Islands, demonstrates the far-reaching impact of our work.

At Adept Management, our consultants oversee Design Management and process optimisation. Armed with a wealth of practical experience and industry best practices, they bring invaluable insights to organisations across multiple sectors. Complementing this expertise is our proprietary Flow® software, a powerful tool that seamlessly integrates our design planning and control methodologies into any organisation. This software serves as a game-changer, offering clients a crystal-clear roadmap for project execution, drastically minimising the risks of overspending and delays.

In 2024, we proudly earned B Corp certification, a prestigious accolade that underscores our unwavering commitment to Social Value, Sustainability, and Ethical Business Practices. This recognition places us among an elite group in our industry, further cementing our dedication to conducting business with integrity and responsibility.

SATELLITE CONCOURSE
LAWA
\$2.5BN PROJECT



Design Management needs
Adept Management.

Leading the way

- Design Team Structuring & Appointment
- Defining Customer Requirements
- Integrated Design Process Structuring
- Design Team Management
- Information Management & Doc Control
- Integrated Design Process Scheduling
- Reporting and Monitoring
- Offsite Design Advisory
- Change Control
- Facilitation and Coordination
- Scope and Contract Guidance
- Design Process Protocols & Execution Plans

Our Design Management services are used repeatedly by clients to support complex projects which require control and coordination between multiple teams. Our Design Management Consultants can work seamlessly within the design team and have the experience and confidence to proactively identify and resolve 'pinch points' in a developing design which requires close collaboration and control.

Adept Management has managed the design phase of projects worldwide in many sectors and for a wide range of clients, whether they be main contractors, sub-contractors, design-led organisations or client teams. We also offer consultancy to those clients looking to enhance or embed best-in-class Design Management processes. Our expertise evolved from managing the complexities of interdisciplinary design and construction. Design Management is at our core, and Project Management fundamentals are the foundation. Our input results in greater predictability for projects and, in many cases, project costs and timescale reductions.

Our team of consultants are experts in managing the complex design and development process. They have the experience to understand the critical interdependencies within a developing design, the tools to ensure that these complex relationships are captured correctly, and the skills to ensure that they can manage the process effectively.

Our Design Management consultants have a wealth of experience, many having been designers and engineers themselves. We undertake the role of Design Manager within your project to bring greater predictability and control.

CITIZEN M TOWER HILL
LONDON
£35M PROJECT



We turn complex processes
into manageable projects.

Certainty through experience

HIGHSPPEED 2 (HS2)
SCS RAILWAYS
£1.4 – £2.3BN PROJECT



Image Credit: HS2 Ltd

Main contractors and subcontractors

Successful construction projects require a well-managed and integrated design. Adept Management has a proven track record of leading design teams and working with top names in the construction industry. Our consultants are experienced in structuring the design phase of projects, deploying the necessary teams, and utilising digital tools for efficient and technologically advanced processes. We take pride in managing the design of iconic built assets.

Design organisations

We believe that designers and architects should concentrate on what they do best: designing great buildings and inspiring structures. Our Design Management services allow designers to do just that by handling important project management tasks. Design Management is a specialised

role that is responsible for effectively coordinating and integrating the workflow to ensure that it is completed on time. We bring our expertise to free up valuable time for designers, enabling them to focus on their designs or create new opportunities for their practice.

Offsite projects

Modern Methods of Construction (MMC) is a game-changer, offering project benefits that align strongly with our principles: increased project certainty, higher efficiency and greater design integration.

With our detailed experience of the entire DfMA process, from the early conceptual modularisation of schemes through to the approval and detailed design process, to procurement and manufacture, right through to the shipping, installation, and commissioning of the modules on-site, we can help you achieve these benefits.

Our specialisms are based on managing the design process and the critical interdependencies between client and supplier design teams.

Client teams

We provide customised consultancy support to clients in the initial project definition and engagement phases. This includes defining project briefs, offering value management, and providing advice on the scope of work. Our team of specialists are eager to discuss your needs and help ensure the successful delivery of your project.

Projects with our support, succeed.

51%

Adoption of our methods have reduced design delays by more than half.

36%

Our services have reduced delay occurrence rates by over a third.

33%

Delays in the procurement of critical civils works packages reduced by a third.

Expert process control.

Streamlined success

- Definition / Optimisation of Work Sequencing
- Development of 'Process' Libraries
- Streamlining of Interfaces and Iteration
- Full Integration across Stakeholders
- Decision-Making Optimisation
- Management and Control of Information Flow between Design Disciplines
- Performance Monitoring and Reporting
- Change Analysis and Scenario Management
- Critical Chain Assessment

Our Flow® services are widely sought after on major projects because those who have seen them in action know that little else can deliver the benefits of our integrated, data-driven approach.

flow®

Find out more about how our Flow® software can drive your project certainty.



Many who don't make a case for investment in Flow® early in their project come back to us to remedy the situation when progress is off track, and delivery is at risk. We've all been assured, "Design is 70% complete!" but what is that saying, and what data and metrics are available to support that assessment?

Flow® is a methodology and cloud-based system that enables a team to work collaboratively to define their work and information flows, streamline their processes, align their interfaces with broader project requirements, and manage/control the delivery of their design to time and budget.

The development of the integrated schedule focuses on the tasks that need to be done and the information that

the team members require to complete them with confidence and certainty. This information flow is then used to drive the optimum sequence of work for delivering a coordinated, high-quality, and predictable set of outputs (e.g. deliverables) and outcomes (e.g. strategic goals).

Our approaches, when combined with our talented and experienced team, have been proven to provide greater predictability & transparency of delivery, enabling project teams to avoid unnecessary costs and reduce time overruns in projects.

**BIRMINGHAM LIBRARY
CARILLION, BIRMINGHAM
£189M PROJECT**



Real-time
project control.

EUROPEAN SPALLATION SOURCE
SKANSKA, SWEDEN
€2BN PROJECT



Image Credit: Buro Happold 2021

Pioneering project efficiency

Planning and managing the progression of design through the efficient flow of information is made possible by Flow® — a customised solution that combines software and consulting support to instil confidence in design delivery.

Key Features

Integrated: combining your management and planning activities into one schedule on a common platform.

Unifying: each team involved will be able to contribute and then refer to a single, coherent version of progress and the work ahead.

Live: our cloud-based software supports the approach with sophisticated data-driven planning and workflow management accessed securely through your standard browser. Dashboards are updated in real-time to show areas at risk, current issues and latest reported progress.

Unbeaten: our team of specialists, and our clients, have yet to find an approach, and toolset, that can match the benefits offered by the Flow® system.

£40_{BN}

Capital value of projects delivered using Flow®

160₊

Over 160 projects delivered using Flow®

25_M

Progress data points have been recorded using Flow®

Optimise project outcomes with
Adept's tailored control solutions.

Confidence & predictability

- PMO design, Implementation & Operation
- Data Structure Alignment
- Whole Project Lifecycle Planning & Controls
- Activity Planning & Resource / Cost Forecasting
- Dashboard Reporting
- Earned Value Management & Reporting
- Change Modelling & Management
- Risk Management inc Quantitative Risk Modelling
- NEC Contract Management & Administration
- Delay Analysis & Project Recovery

Our approaches are based on rigorous planning and management and ensure robust control. Whether developing an NEC-compliant design and construction schedule, assessing the effects of change or delay on time and cost, managing risk and analysing its impacts, or providing meaningful management reports, we bring data to facilitate the decisions needed to manage your programme or project.

Adept Management has provided comprehensive Project Controls support to major clients, contractors, and designers globally, managing projects in various sectors such as nuclear, construction, energy, water, and transportation.

By integrating our experience with cutting-edge toolsets, including our proprietary technologies, we connect business strategies with execution, enhancing performance through the practical application of top-notch PMO, control, and management methods.

75_M

Identified 19-month, £75M savings in major transportation programme.

63_M

Modelled over 700 change events and secured £63M in design fees.

3_M

Optimised schedule to generate £3M savings during design.



BATTERSEA POWER STATION
BPSDC, LONDON
£1BN PROJECT



On time. On budget.

Data-driven control

Image Credit: Tideway

THAMES TIDEWAY TUNNEL
THAMES WATER, LONDON
£4.5BN PROJECT



Adept Management has provided Project Controls support to numerous multi-billion pound programmes of work across sectors such as building, nuclear, transportation and utilities. We have supported clients, contractors and designers. The Northern Line Extension (NLE) and Thames Tideway are two such examples.

The Northern Line Extension (NLE)

The Northern Line Extension (NLE) was a £1.1Bn programme of work to extend London Underground's Northern line to Battersea Power Station. The scheme included two new stations, each with planned over-site development (OSD), and the management of a wide range of stakeholders including the OSD developers, Network Rail, a large number of adjacent land or property owners, Wandsworth, Lambeth and Southwark councils.

We took on a wide-ranging scope within the Project Management Office of TfL's Major Projects Directorate.

NORTHERN LINE EXTENSION
TRANSPORT FOR LONDON
£1.1BN PROJECT



We took on Planning Management responsibility on the c£700M stations and infrastructure element of the works, undertook Quantitative Schedule Risk Analyses (QSRA) to determine programme confidence, developed and maintained time-location charts, advised TfL's Project Manager and Senior Management, along with other senior members of the PM's team, and provided leadership within the Planning and Project Controls teams.

Thames Tideway

We have provided support to the Thames Tideway for over 12 years. Tideway is a 'Nationally Significant Infrastructure Programme' that involves improving London's three main wastewater treatment plants (WWTPs) and constructing a nearly 25km long storage-and-transfer tunnel.

This project is one of the most ambitious wastewater initiatives in the city since the mid-19th century. The program includes work at 24 main construction sites, many located at sensitive sites along the banks of the Thames. It also involves the construction of a 7.2m diameter tunnel (between 30 and 66m deep), two major connection tunnels, complex system integration works, and improvement works at the WWTPs.

Adept Management's support of the Thames Tideway project was comprehensive. Through a team of consultants, we provided a wide range of services to the Programme Management team. These services included aspects of PMO setup, establishing risk and schedule management procedures, supporting the submission of the DCO, establishing information for securing funding, responding to regulatory requirements, authoring key sections of the ITT and NEC contracts, reviewing tender returns, administering the contract, monitoring and reviewing the schedules for acceptance, leading the strategic planning function, specifically supporting the Thames Water/Third Party Infrastructure & Property teams, and leading the strategic system integration planning.

Every touch leaves a trace

Social Value is integral to Adept Management Limited, the golden thread woven into every aspect of our operations as we strive to improve as a business. Our early adoption of B Corp Certification highlights our commitment to ethical business practices, ensuring transparency and incorporating social and environmental concerns.



We work collaboratively with clients, aiming to exceed environmental goals by reducing carbon emissions, minimising material use, and increasing efficiency, contributing to a more sustainable future. Our ISO14001 certification underscores our adherence to stringent environmental standards. At the same time, our annual Carbon Footprint Review, combined with offsetting over 100% of our emissions through Gold Standard Carbon Credits, showcases our dedication to environmental care.

We vocally advocate for sustainable business practices at industry-wide events, promoting B Corp as a framework for ongoing improvement. We utilise it internally to promote equal opportunities and maintain an inclusive, socially just workplace, surpassing our legal obligations. Our Modern Slavery Policy, a testament to our proactive stance against forced labour, reflects our commitment to ethical practices, leveraging our supervisory role to identify and combat exploitation.

Our community engagement includes partnering with charities and schools. Our initiative, 'AML Women in Construction and Engineering,' creates a platform for women within the company to amplify their voices and encourage young women to pursue STEM careers.

These ideals do not limit Adept Management; they enhance it. The purpose we find in our work is more significant than profit and growth; we are driven, instead, by the belief that we can genuinely make things better for all Stakeholders, big and small, and the future of the planet on which we live.

Our goals are ethical, our motivation unmatched.



Global. Local.

Work with us

We bring together the best people, ideas, and technical expertise to partner with our clients and turn their ambitions into action.

We're all about learning fast, making connections, and focusing on what really matters. Our independence is what makes us strong. We take pleasure in assisting customers, operating with creativity, and embracing diversity within our team. And when it comes to integrity, we've got it covered!

adeptmanagement.com
+44(0)121 724 0778



Our locations

HEAD OFFICE Birmingham

55 Colmore Row
Birmingham
B3 2AA

Cumbria

The Bus Station
Bransty Row
Whitehaven
Cumbria
CA28 7XE

London

Metal Box Factory
Great Guildford Street
London
SE1 0HS

California

1620 Faraday Avenue
Carlsbad
CA 92008

Designed and prepared by Creative Company (thiscreative.co)





adeptmanagement.com
+44(0)121 724 0778
enquiries@adeptmanagement.com
55 Colmore Row, Birmingham, B3 2AA