



A proven, structured system for the effective implementation and operation of lean principles, processes and practices to enhance the delivery performance of construction and infrastructure projects.



The **Aspen Lean Project System (ALPS)** has provided the basis for enhancing the set-up, organisation, operation and performance of construction businesses and projects, including major construction programmes in the UK and Middle East. ALPS embodies the Aspen Global DELIVER structured process helping clients **achieve sustainable change** and **improved performance and competitiveness**. ALPS processes and practices are tried and tested across multiple projects including major construction programmes for the Ministry of Justice, the Department for Education and the utilities sector.

ALPS is endorsed by Constructing Excellence International and underpins accredited training programmes for Lean Construction.



The programme introduces and embeds the following core lean processes:

- Lean collaborative planning
- Visual management
- 5S workplace organisation
- Standardised best practice
- Value stream optimisation
- Lean design
- Structured problem solving
- Quality and productivity improvement
- Continuous improvement
- Benefits realisation

At the heart of ALPS is our **DELIVER EXCELLENCE** model. Implementation is overseen by our skilled construction experts with over 60 years' experience in helping clients improve operational excellence, whilst developing teams and individuals to realise their potential.



EXCELLENCE



Aspen Global offers tailored support models for the implementation and operation of ALPS, subject to your organisation and project requirements. For example, one proven approach is based on two phases:

Phase 1 - A defined programme of support against an agreed scope of ALPS implementation over a specified time period, typically a 12-week introductory 'boot-camp' implementation programme.

Phase 2 - A follow-on programme which builds on the initial ALPS 'boot-camp' implementation to support and coach project team members as needed, to ensure successful operation and enhanced project performance.

Alternatively, we provide a **bespoke programme of support**, based on either part-time or full-time lean process implementation and on-going facilitation and coaching to project teams. We work with you to tailor our support, allowing us to provide the most effective ALPS support programme to meet your needs.

Discovery Day

We offer a 1-day current state diagnostic on clients' projects, carried out by the specialists from the Aspen Global team, which allows us to design the best programme for implementing and operating ALPS.

FEATURES

- Online support processes, materials and templates
- Delivered by specialists in lean construction
- Proven roadmap to success
- Embeds key lean principles, processes and practices
- Tailored to individual projects
- Introduces best practice and common approach
- Encourages one-team alignment
- Direct on-project implementation support and coaching
- Ongoing distance training and support

The ALPS programme supports the achievement of project strategic objectives and enhanced project delivery.

Structured implementation support from Aspen Global grows in-house capability for lean continuous improvement and success, with lean processes, tools and techniques becoming integral to daily project delivery and management.

The ALPS programme realises impressive benefits for individuals and organisations:

- Supports safe working
- Targets 'right-first-time' quality
- Enables programme predictability
- Improves productivity and process efficiency
- Minimises public disruption
- Increased sustainability performance
- Improves collaborative working
- Enhances people development
- Whole value stream improvement
- Improved predictability and return on investment

