

Total Tool Optimisation

Company Overview

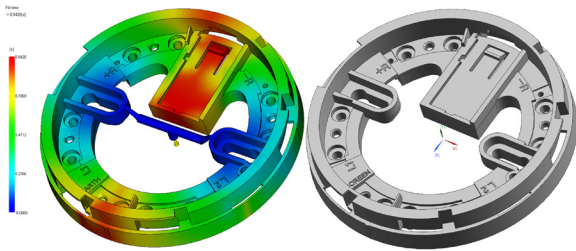
AST Technology specialises in comprehensive support services enabling specifiers and manufacturers to optimise cost, quality and delivery of injection mould building and plastic part production.

Established in 2008, AST Technology has teams in Germany and the UK, and serves customers throughout Europe, Asia and North America.

Products and Services

Design for Manufacturing Support (DFM)

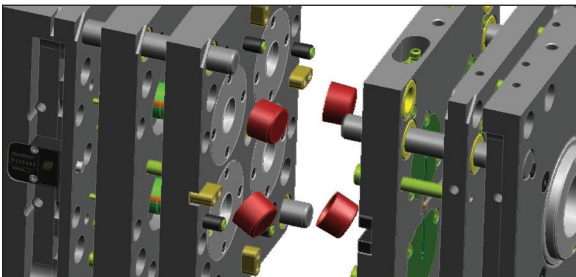
AST helps support the design and development process by providing DFM review services and value engineering to ensure the development of the best possible component design for production.



AST's DFM and value engineering improve component functionality and manufacturability, as well as lower component costs.

Standard Tooling and Engineering

Tool design reviews and approvals, as well as mould build management and development of company-specific tool standards and specifications to reduce costs, lead times and production downtime, are among the services offered.



Tool Standard Development shortens lead times and ensures that the same, good quality mould components are globally available.

Process Development and Optimisation

AST performs assessments, process development and optimisation, including documentation reviews on product designs, new moulds and tooling to ensure the best quality components are efficiently manufactured.



Conducting hands-on injection moulding process optimisation or troubleshooting at the production site allows AST to develop effective strategies and optimise leadtimes and results.

Assessment and Training

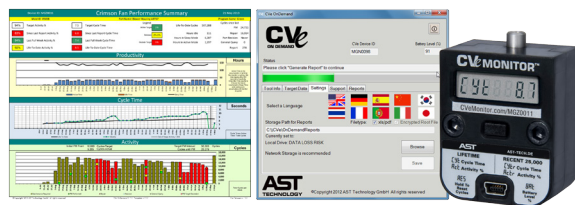
Custom designed training is provided to customers across all areas of plastics technology, from introductory to advanced levels and for processors, engineers and managers of all skill levels.



Tailored training to suit customers' needs can be provided on-site anywhere in the world.

CVe Spec Implementation

Through utilisation of the CVe Monitor™ and CVe OnDemand™ software, CVe System Monitoring provides comprehensive reports of a mould's performance and activity from anywhere in the world. AST can assist global OEMs with deployment or execution through a service called CVe Spec Implementation.



The CVe Monitor System offers users the opportunity to view and download data in 10 languages: English, German, Mandarin, Spanish, French, Italian, Japanese, Korean, Portuguese and Thai.

Conclusion

Access AST Technology's expertise to achieve significant benefits where they are most needed: in design for manufacturing, tooling optimisation and process improvement.