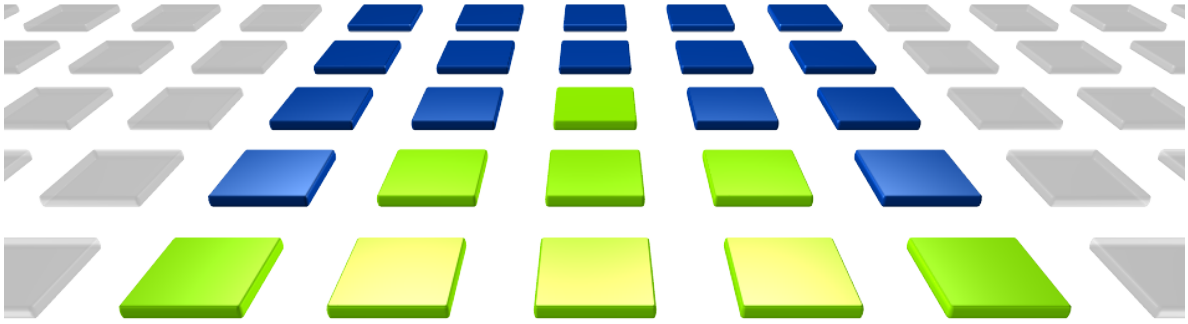
DELTA software technology

The Perfect Way to Better Software

Productivity Solutions from Delta Software Technology



Delta Software Technology is a specialist for generative software tools that automate the development, integration and modernisation of individual IT applications.

Using our tools, organisations of all branches develop sustainable software applications. They master the balancing act between old and new technologies. They connect different development cultures and application architectures. They simplify the development for and by re-use. They automate the development of product lines. They modernise large applications error-free.

Better Software Faster

Our productivity solutions provide your individually developed software applications with the necessary quality and flexibility to deliver a high-quality support for your business processes and implement new requirements quickly – and cut costs.

With Delta Software Technology you can increase the productivity and quality for the development, integration and modernisation of your software.

- **Automated Software Development:**
  Creating high-performance data services with just a few clicks, generating software for different variants and/or platforms, accelerating (product line) development through individual software generators
- **Flexible Software Integration:**
  Re-using legacy functions in service-oriented architectures, building composite applications from applications with different architectures and development paradigms, creating new business services, joining different database architectures
- **Secure Software Modernization:**
  Implementing extensive changes and architecture transformations for large-scale IT applications risk-free and in parallel to the development and to the productive business operation – 100% automatically and error-free
- **Individual Software Analysis:**
  Extracting relevant information instead of unmanageable amounts of data as well-founded basis for optimization and re-development

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"From RDW's point of view Delta is a highly dedicated company with an even higher level of expertise.

We have done business with a lot of companies but this is the first time I can, without holding back, truly recommend one: Delta has proven that it is a reliable and trustworthy partner."

Gerard Doll, Manager ICT, RDW, The Netherlands

Develop More Efficiently

Automation is a very effective way to increase productivity. Our solutions take the load of your software development. Our customers generate their applications with a clear separation between logical application contents and generative technical implementation. They reduce costs for implementation, testing and maintenance because generators implement same functions in the same and correct way - always.

Increase the quality and efficiency of your software development by more automation. You can use new technologies faster, secure IT investments and adapt your development strategies easier. We accompany and support you on this way.

Our tools accelerate the

- development for different platforms, languages, paradigms, databases
- development of business services and data services
- implementation of persistency layers and of service-oriented architectures (SOA)
- development of product lines and software variants

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Integrate More Easily

Re-use is often the fastest way to new applications. But this generally requires to combine components from different development cultures and architectures.

Take the easy way out. By using our generative tools you can automatically build bridges to easily integrate components independent of their architecture and technology. Our solutions help you to adapt applications fast and securely to changing business requirements, technical infrastructures and available resources and to flexibly shape and support your business processes.

By generative bridging our solutions simplify the

- building of service-oriented architectures
- creation of composite applications
- model-driven integration of heterogeneous architectures, paradigms, languages, platforms and databases
- service enablement for legacy re-use, process mapping, data mapping

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More Productivity for Development, Integration and Modernisation

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Modernise More Securely

New business demands and technological developments often require extensive changes of large productive applications. Our customers change their complex and strongly interconnected applications securely and error-free by using our automated solutions – without any disruption of the on-going development.

Play it safe when it comes to the migration or modernisation of your productive applications. Our solutions eliminate the risks associated with manual changes by full automation of all changes.

We offer tailor-made solutions for

- software mining and model-driven extraction of application knowledge
- transformation of applications and frameworks
- migration to new platforms, databases, front-end technologies
- architecture transformation including automated service enablement and layering
- production of data services
- mass changes for compliance, maintenance and re-development

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Customers

Leading organisations in the banking and insurance market, mail and telecom providers, industrial enterprises, public administrations, software companies and system integrators in Europe and all over the world increase the quality and productivity of the development, integration and modernisation of individual software applications by using our solutions:

ADAC, Arcelor Mittal, AquilaHeywood, AMP, B+S Banksysteme, Daimler, Datenzentrale Baden-Württemberg, Deutsche Bundesbank, Deutsche Telekom, Generali, Goldman Sachs, Hütte Krupp Mannesmann, La Poste, MAN, METRO, One Steel, RDW, Schorch, SmartStream, Swisscom, T-Systems, UBS and many more.

Partners

As Independent Software Vendor (ISV) we work together with well-known providers and other ISVs. Furthermore, we cooperate with universities and research institutes. Together with our sales partners we support our customers in Europe and all over the world.

Get To Know Us

Discuss your ideas and requirements with us. Our experienced sales and service teams are looking forward to paving the perfect way to better software for you.

Get in touch with us

www.d-s-t-g.com

The Perfect Way to Better Software

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Delta Software Technology

Delta Software Technology is a specialist for generative development tools that automate the modernisation, integration, development and maintenance of individual IT applications.

We pave the perfect way to better software for you. Our customers use our solutions for more than 35 years to increase the productivity and quality of the development, integration and modernisation of their IT applications and software generators by automation.

"Software for Software"

Delta solutions are "Software for Software". We offer you

- √ calculable costs due to tool-based solutions instead of service/outsourcing approaches
- √ independency, because our tools help to avoid vendor-lock-ins and footprints
- √ sustainable investment security, future-proof by stepwise proceeding with early results and without dead-ends but with the possibility to revise decisions and to change strategies halfway
- √ increased productivity and quality methodology and maximised automation

AMELIO® Modernization Platform™
The tailor-made factory for the modernisation of large IT applications: 100% automatically and that's why it is safe, reliable and error-free.

HyperSenses®
Integrated system for model driven development of DSLs and software generators.

SCORE® Adaptive Bridges™
Intelligent service enablement for the reuse of proven applications with modern technologies: flexible, profitable and non-invasive.

SCORE® Data Architecture Integration™
Data as real business services: fast, easy and independent of data architectures and management systems.

SCOUT²® Development Platform
Optimized and integrated development processes across all software components, tools and platforms: Stop the "fight against the infrastructure".

ADS™ Application Development for COBOL and PL/I
Platform independent development for future-proof back-end applications.

www.d-s-t-g.com

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