NEWSLETTER

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DELTA software technology

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1 New Generation Joins the Board

In June 2013, Dr. Daniela Schilling has been appointed new managing director of Delta Software Technology GmbH (Delta). She succeeds her father Rüdiger Schilling who retires after managing the company for 27 years. The management board of Delta now consists of Winfried Buhl and Dr. Daniela Schilling. Rüdiger Schilling will further accompany Delta as advisor.

vl. Rüdiger Schilling, Winfried Buhl und Dr. Daniela Schilling

Dr. Daniela Schilling

Dr. Daniela Schilling joined Delta in August 2011. Since then she worked as Program Manager for New Technologies. At the same time, she was introduced into all areas of the company's management and gradually took over the tasks from her father.

Before joining Delta she worked as project manager for leading companies in the automotive industry. She received her PhD at the International Graduate School of the University of Paderborn with a thesis on formal methods for software analysis, the focus of her master studies were generative technologies.

Delta Software Technology

Since decades, companies of all industries use our solutions to successfully automate the development, integration and modernization of their individual IT applications. As a result, they gain highly efficient and future proven software applications.

"We support the IT development of our customers with innovative and outstandingly reliable products and services since decades", says Rüdiger Schilling. "Continuity and long-term commitment to our customers belong to our central company values. All the more I am pleased to pass the torch onto the next generation."

Dr. Daniela Schilling states: „Technologies and business processes change with different speed. Our tools are based on technologies which always have enabled the customers of Delta to safely change technologies and platforms. Today, for the mass of the existing productive applications a change of paradigm is im-

perative. Therefore, I will further expand our offer in the area of application analysis and transformation."

Company Profile
Delta Software Technology

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

- Calculable costs due to tool-based solutions instead of service/outsourcing approaches

- Independency as our tools avoid vendor-lock-ins and footprints

- Sustainable investment protection, future-proof by stepwise proceeding with early results and without dead-ends, enabling to revise decisions and to change strategies at any point in time

- Increased productivity and quality through mature model driven methodologies and maximised automation

We support and accompany you step by step on your way. With Delta you automatically gain better software. For further information please download our company profile.

Corporate Profile
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.

2 ADS for 64-bit Systems

Our development system ADS is now available in 64-bit versions for the usage in 64-bit architectures on Microsoft Windows.

The ADS 64 bit-versions support the development for all target systems on from Bull, Fujitsu, HP, IBM, ICL, Unisys mainframes as well as on Unix and Microsoft Windows.

ADS on Eclipse, IBM RDz, Micro Focus EDz

Perceptible response times are not only annoying, they also disturb the thinking process in the development. The faster you obtain the requested information and the smoother your work proceeds, the more efficient is the development. This holds true especially for the development of large and complex applications for mainframes from Bull, Fujitsu, HP, IBM, ICL, Unisys as well as for large systems on Unix and Microsoft Windows.

With its powerful generator technology ADS accelerates the development of platform-independent applications in COBOL and PL/I for all platforms and database systems.

You can efficiently develop and maintain large applications in a comfortable, modern environment with

- ADS on Eclipse

- ADS on IBM RDz

- ADS on Micro Focus EDz

With these ADS 64-bit versions you can immediately benefit from the 64-bit architectures of Microsoft Windows for your development. The ADS 64-bit versions support the development for all target systems on mainframes, Unix and Windows.

All ADS tools will be smoothly integrated into your individual environment providing a large range of functions:

- ADS editors

- ADS generators

- ADS Post-Generation Debugger

- ADS reports and analyses

- ADS documentation

Get the details of ADS and the current release 6 with many new functions now.

ADS on 64-bit for You

Release the brakes and benefit from the advantages of 64-bit systems for your application development with ADS.

We would like to explain the possibilities for your individual development.

3 Understanding COBOL and PL/I Applications

AMELIO Logic Discovery helps you to understand legacy applications and to extract the application logic. It enables a loss-free re-implementation of COBOL and PL/I applications with modern languages. We will show you how this can be achieved on September 16th and 17th in the working group Applications-Solutions-Services" of the Fujitsu NEXT e.V. in Nürnberg, Germany.

COBOL into Java: Where is the problem?

When trying to transform COBOL code into JAVA fully automated, our customers have made the experience that the code produced is not at all or at least hardly maintainable, that it is more like procedural code in Java, a kind of "JOBOL". The same applies to a fully automated transformation of PL/I applications.

Anyone who wants to re-write the functions of COBOL and PL/I applications in JAVA or other modern languages, is confronted with the problem that the documentation which belongs to the applications does not reflect the actual implementation of the functions. For the success of the modernisation it is absolutely essential to re-build the fundamental understanding of the applications.

In our lecture, we will introduce AMELIO Logic Discovery - a solution that helps you to understand the implementation of large application systems and to extract the application logic. We will explain the pitfalls of too easy analyses. Afterwards, you will know what is actually possible.

Registration

Fujitsu NEXT Working Group "Applications – Solutions – Services": September 16th - 17th in Nürnberg, Germany

The following topics are part of the agenda:

- Using geo information in the office world

- Standardised testing

- Migration of COBOL applications to Java

- How can software become "cloud-ready"?

- Modernization of large IT applications

- Database solution with an open-source- PostgreSQL interface

This expert meeting is interesting for project managers in the fields of application development and organisation, software developers, team leaders as well as for IT managers in the fields of development, organisation, methods and procedures. Please note that the lectures will be held in German.

The participation is free of charge for NEXT members and for interested people as introductory participation: Register Now

About Fujitsu NEXT

The abbreviation NEXT stands for "Network of Experts". The association Fujitsu NEXT e.V. sees itself as platform for an open exchange of experience between the users together with Fujitsu experts, Fujitsu partner companies as well as IT experts from science and research. The focus is on the practical experience.

The working group "Applications - Solutions - Services" zooms in on procedures, standards and tools of the application development and questions regarding the quality management, the software architectures, migration and integration.

You can't attend?

We like to introduce our solutions for a better understanding of your COBOL and PL/I applications to you. Please request our information material or schedule an appointment directly.

More newsletters and our
newsletter administration can be found here:
www.delta-software.com/newsletter