![tecRacer logo - Cloud Enabling Your Business]

CUSTOMER: EGODITOR GMBH

tecRacer further develops infrastructure and deployment

Nils Drescher and Nils Engelking recognised the true potential of QR codes back in 2009 - far before most others. They developed a QR code generator in Bielefeld. In the meantime, Egoditor has helped hundreds of thousands of companies achieve their business goals with QR-Code-Generator.com. A QR code scanned today has often been generated with Egoditor's QR code generator. The growth speaks for itself: over 9,000,000 customers in 190 countries. Egoditor takes mobile marketing to the next level. In addition to the great team that works passionately for innovative ideas in mobile marketing, a functioning IT is essential.

tecRacer has been a managed service provider for Egoditor since 2015

Since 2015, tecRacer and its Managed Services MSP team have been supporting the company and adapting the entire IT infrastructure for Egoditor to current conditions. The AWS Managed Service Provider (MSP) programme offers the development and provision of complete business solutions to assist with the transformation. The service provider also maps the IT service desk and incident management for the long-standing customer. In addition, change requests are carried out on the web server infrastructure. In regular coordination meetings with Egoditor, tecRacer continuously develops the infrastructure.

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Since May, additional conversions of the deployment

„In May 2020, Egoditor also commissioned tecRacer to rebuild its deployment in order to make release and deployment management even more efficient. The goal is to use various AWS-managed services with the software distribution while simplifying cloud-native. In addition, they are to be automated as extensively as possible in order to achieve a high delivery rate during distribution. tecRacer advised Egoditor on setting up the deployment pipelines via AWS Code Services - AWS Codepipeline, AWS Code- Deploy, AWS Codecommit and AWS Code-build - and implemented them. New revisions of the web application are deployed to the participating web servers in short cycles via the AWS Code Services. The servers' configurations were permanently adapted to the new requirements, versioned and automated with a configuration management tool. In this way, the software can be reliably distributed automatically.

Simplified deployment for the new API version

tecRacer also supports Egoditor in simplifying the deployment of the new API version, i.e. the new version of a programming interface. This involves two pipelines that can be deployed separately: a backend API and a client. These adjustments were necessary for the deployment to become much more complicated.

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Contact person at the customer:

Bernd Zelba, Team Lead IT Development, Bielefeld:

„tecRacer has solved numerous issues and challenges for us since the beginning of the project. With the support of the MSP team, our system continues to evolve. The new automated deployment simplifies the whole thing for us immensely."

tecRACER
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Project goals
■ Reorganisation of the deployment
■ Efficient IT management
■ Compliance with IT security guidelines
■ Deployment of a new API version

Project duration
tecRacer customer since 2015
Since May 2020 Reorganisation of his deployment

Project performance tecRacer
■ Consulting and implementation to build deployment pipelines via AWS Code Services
    • AWS Codepipeline
    • AWS CodeDeploy
    • AWS Codecommit
    • AWS Codebuild
■ Configuration change and automation of the existing web server infrastructure via Chef IT Service Desk
■ Incident Management
■ Implementation of change requests on the web server infrastructure
■ Continuous further development of the infrastructure

About tecRacer
tecRacer is based in Hanover and has offices in Duisburg; Frankfurt am Main, Hamburg, Munich, Vienna, Lisbon and Lucerne. It consists of the division's Cloud Consulting - Amazon Web Services, Agile App Development - Web & Mobile and Managed Services.

tecRacer is an Amazon Web Services Authorised Training, Premier Consulting and audited Managed Services Partner and offers official training, consulting, projects and managed hosting around Amazon Web Services.

tecRacer was founded in 1999 as the business unit „iRacer" of Herrlich & Ramuschkat GmbH. In 2006, tecRacer GmbH & Co. KG was founded as a separate company. Today, the owner-managed company employs more than 120 permanent staff and has more than 450 customers and 1,500 projects worldwide since 1999.

You can find more information at www.tecracer.com
or contact us at aws-sales@tecracer.com.

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