GREATER THAN THE SUM OF ITS Parts
APPAGILE – THE KEY TO BUSINESS INNOVATION

WHEN TIME IS CRITICAL

To succeed, you must stay ahead of the competition. This means spearheading innovation, maximizing efficiency, and harnessing every opportunity to increase revenue and profitability. Entire industries are feeling the impact of digitization. What’s more, consumer behavior is changing, and increasingly centered on smartphones and social media. As a result, today’s business models can be rendered unviable almost overnight. So you need to be agile, adaptable and fast. And your user departments need be in a position to try out new ideas immediately – without the time and expense of building the corresponding infrastructure and performing integration. T-Systems has an answer to these challenges: AppAgile. This comprehensive offering is based upon a powerful platform-as-a-service (PaaS), supported by an extensive ecosystem. It gives you the tools and resources to address the imperatives of a changing business environment. User departments can easily access, download and deploy the latest business modules. And there is a complete self-service development environment that enables independent software vendors (ISVs) to create new applications. This offering enhances and streamlines collaboration between IT and user departments, senior business management, software vendors and IT service providers. AppAgile is a valuable strategic tool, supporting rapid, reliable innovation.

APPAGILE’S ADVANTAGES

- Rapid time-to-market for innovative offerings, and greater competitive advantage through provisioning of applications at the touch of a button.
- Swift and simple testing of applications, risk-free, and without the lack of IT resources forming a bottleneck.
- Significant savings on IT investment, operation and licenses.
- Innovative model with OpEx, not CapEx, pay-per-use pricing and open source technologies.
- Seamless integration into the IT landscape via dedicated integration platform.
- Start small and expand projects resources as needed – high scalability allows you to roll out solutions rapidly and to any site.
- Maximum reliability and security thanks to operation of the integration platform in T-Systems’ data centers, in compliance with German data protection legislation.
- Big data solutions available from the ecosystem, e.g. for marketing; enabling you to identify and analyze market trends and opportunities.
GO LIVE IN THREE MINUTES

T-Systems’ AppAgile platform as a service provisions preconfigured middleware products, such as database, application, or web servers, in a matter of seconds. The platform manages Java and database workloads, and features containers for your own in-house application development. In addition, your user departments benefit from modular industry-specific application packages that can be deployed with ease and speed. Moreover, the choice of offerings is continuously expanded. You simply choose your desired software, and add your home-grown applications and third-party solutions. Predefined connectors to your company’s CRM and ERP systems enable multidirectional transfer of data within the entire IT landscape.

THREE REAL-WORLD EXAMPLES:

Retail – better customer relationships. A supermarket chain opts for a proximity marketing solution, coupled with customer traffic analysis. A well-timed coupon pushed to the customers’ smartphone increases the likelihood of a purchase.

Machine-to-machine – new business models. A compressor manufacturer uses sensors to measure the volume of compressed air generated by the unit, and used by the customer. Combining sensors with the DeviceCloud platform enables delivery of compressed-air-as-a-service – converting the manufacturer into a service provider.

Healthcare – improved patient care. A hospital leverages a combination of software solutions for patient files and document exchange to improve bed occupancy rate and staff workload. What’s more, analysis of anonymous patient files enables the development of new tools for diagnosis, allergy treatment and medication.

APPAGILE EDITIONS

1. Developer Edition. A cost-effective version for development projects, rapid application implementation, and simple migration of legacy applications to T-Systems’ private cloud. You have full access to the AppAgile DevOps platform. With this edition, support is only available during office hours. It includes all license-fee-free middleware and services; licensed products are charged separately.

2. Production Edition. This full-fledged edition offers comprehensive support for business processes; T-Systems manages your chosen services 24/7, with clearly-defined SLAs. You can choose to manage the applications yourself, or hand over responsibility in the form of a dedicated project to T-Systems, who will then handle administration and operation. Regular reports provide visibility into usage, load, etc.

3. Shared Edition. This version is ideal for test-driving the capabilities of AppAgile, for example. It is identical to the Developer Edition, but is provisioned as a public cloud service and on shared infrastructure. The Shared Edition is extremely cost-effective, but does not offer the security and reliability of a dedicated environment.

AN ECOSYSTEM WITH POWERFUL PARTNERS

T-Systems has built an entire ecosystem for AppAgile – with more and more software developers coming on board all the time. This drives innovation, and helps keep you in lockstep with the latest developments and trends. Your business benefits from a growing range of turnkey SaaS solutions, and the ability to leverage innovative software from smaller vendors – backed by T-Systems quality of service and operational reliability. ISVs can use the platform as a complete SaaS platform – and enjoy a high degree of automation, efficient provisioning, integration with other ISVs, and access to far more potential customers.