



# SCALED TO FIT YOUR BUSINESS

## DYNAMIC IT

### THE PERFECT IT SOLUTION – AT ANY TIME

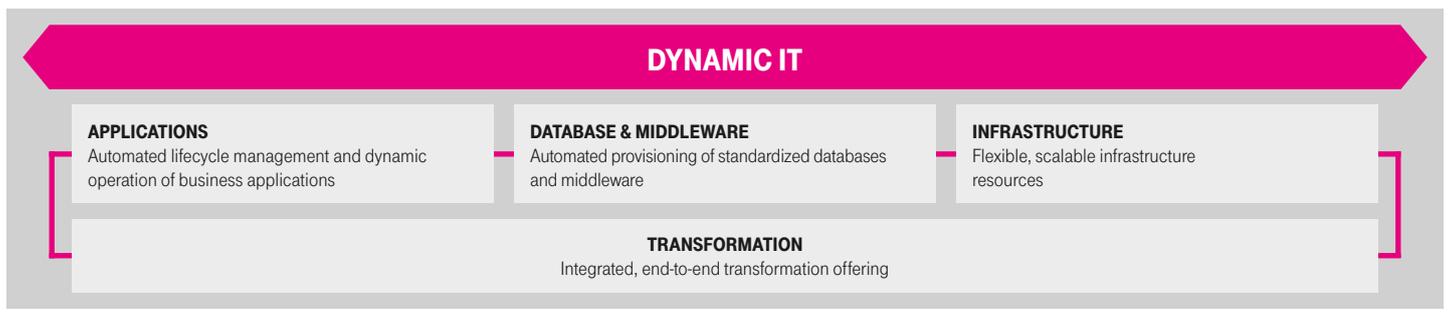
Digitization enables enterprises to go to market with new business models immediately, to compensate for surges in demand, to explore new ideas, and to manage and leverage huge volumes of data. But to exploit the potential of the digital revolution, businesses need flexible IT that can be scaled up or down at short notice. CIOs therefore face key questions: What is the company's core business – and where do middleware, databases, applications and the IT infrastructure fit into this framework? What should be outsourced to help ensure high quality, scalability and cost efficiency? Are there any in-house silos that could be avoided by using standardized platforms and services? Resolving these issues demands rapid transformation – ensuring the company reaps the benefits as soon as possible without disrupting business processes. T-Systems' Dynamic IT offering is the first to cover all aspects of operations: Dynamic Application Services, Dynamic Middleware Services, Dynamic Database Services and Dynamic Hosting. Service models range from self-service through to a fully-managed model. What's more, T-Systems offers a host of transformation services that pave the way for seamless, trouble-free migration to the cloud.

### BENEFITS FROM A SINGLE SOURCE

- **Transparency:** The IT stack's fully modular design ensures that both mid-sized enterprises and global corporations can enjoy the benefits of cost-efficient IT services, available on demand.
- **Easy to use:** Dynamic IT cuts the complexity of in-house IT operations – the more services you use, the more you benefit. It offers standardized applications and workflows, rapid one-click scalability, and optional porting of applications.
- **Easy to access:** Dynamic IT's wide range of standard turnkey solutions is ready and waiting for you to use. Once you're connected, the self-service model allows user departments to access services with a single click.
- **Total security and reliability:** T-Systems delivers all of its cloud services from high-security, exceptionally robust data centers, managed in strict accordance with European data protection legislation.

**Dynamic IT allows you to leverage as many IT resources as you need, when you need them. From IT infrastructure to managed operation of applications, from self-service to a fully-managed service model, the offering is geared to your specific requirements.**

# A PORTFOLIO TAILORED TO YOUR NEEDS



**THREE-IN-ONE STACK.** T-Systems' Dynamic IT solution is a winning combination for your business. It pairs dynamic operation of applications with database and middleware hosting (web and application servers), plus flexible, scalable infrastructure hosting. T-Systems leverages its extensive expertise to deliver both horizontal (e.g. Share-Point and Enterprise Search) and vertical, industry-specific (e.g. PLM) applications.

**SERVICE MODELS TO SUIT YOU.** T-Systems gives you total flexibility – you can choose whether to provision services from us, or to manage them yourself. For example, you can benefit from self-service infrastructure resources, while retaining the option to switch to a fully managed version. And the same applies to platforms – including databases and middleware – and applications. What's more, if you opt for Dynamic Services for Infrastructure, T-Systems assumes responsibility for your entire on-premises IT infrastructure.

**OUTSTANDING QUALITY – WORLDWIDE.** The centralized Dynamic Cloud Platform is at the very heart of all Dynamic IT cloud services. From Munich to Frankfurt, and from Houston to Singapore (under construction) and Magdeburg, the platform runs on a standardized architecture, with the same networks and benefits. Wherever you are, you can be assured of outstanding scalability, speed, flexibility and quality of service.

T-Systems is measured on the quality of service it delivers. The Zero Outage program is therefore a top priority. We have defined concrete action plans and KPIs for four key benefits we promise our customers:

- 1. Exceptional reliability, worldwide:** Standardized, high-quality processes across the globe.
- 2. Quality engineered in Germany:** Outstanding precision and discipline, monitored for all customers e.g. through morning briefings, SLA reporting and quality checks (principle of dual control).
- 3. A sense of urgency when required:** We are driven by quality in everything we do – and we have a separate business unit specifically responsible for resolving critical incidents and faults.
- 4. Proactive, not reactive:** Proactive risk management helps eliminate potential risks and weak points in projects and operations.

**SECURE, RELIABLE TRANSFORMATION.** Our transformation offerings help you migrate your IT infrastructure to a T-Systems cloud. We deliver truly end-to-end support – even if you opt for the self-service model. We have many years' experience in providing assistance with transformation – and we leverage this proven expertise as part of our Dynamic IT offering. Since 2010, T-Systems has migrated 30,000 servers, 910,000 end-user devices, 455,000 mailboxes, 8,500 WAN locations – and more besides. Three key factors ensure your transformation is a success: careful and meticulous project management, a proven methodology that minimizes risks, particularly for application-specific migrations, and a comprehensive toolset that delivers automation and ensures a seamless transition to new, fully optimized operations.

**POTENTIAL REAL-WORLD APPLICATIONS.** There are many different scenarios where Dynamic Services, and a full transformation for maximum standardization, could yield tangible benefits for your business.

- **Heterogeneous systems:** Operation of a complex global applications landscape with multiple, disparate interfaces – perhaps including in-house applications.
- **Lack of standardized quality of service:** The business needs secure and reliable high-availability cloud services of the very best quality. The IT team needs to meet this imperative by providing managed services.
- **Scope for improvement in business processes:** There is potential to consolidate and standardize IT landscapes and workflows. There is also room for IT to reduce costs and enhance overall business agility.
- **Legislative requirements:** The company's own compliance requirements, plus the need to conform to data protection legislation, mean that collaboration with a German or European partner (in line with established data retention principles) is a must.
- **Optimization of cloud services:** There is a need to integrate existing cloud skills (in-house, or from the current cloud services provider) into the transformation process. This expertise should also be incorporated into the optimized target IT landscape and future business operations.

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