



## Dynamic Services for Microsoft® Exchange.

Messaging, flexibly and securely.

..... T .. Systems .....

# Email systems on demand.

## Dynamic Services: Resources right on cue.

Dynamic Services provide ICT resources which are tailored to suit your needs and only invoiced once the service has been provided: Use what you need - pay for what you use.

Dynamic Services for Microsoft® Exchange comprise:  
the dynamic provision of postboxes for Microsoft® Exchange.

## Significance to companies.

Exchange is a tool many companies could not imagine doing without – hence the availability of communication and groupware services is equally important. But not all companies share the same requirements: For one company highly available architecture might make sense, while from a management perspective another company may well be better served with “normal” availability, but clearly reduced costs. And talking of costs: Thanks to new models such as SaaS (Software-as-a-Service) or Cloud Computing, the prices of Exchange mailboxes have generally come under pressure. Above all in the smaller company market segment, mailbox prices are traded almost as if they were on the stock exchange. But particularly for large firms, these hosted exchange-based models are mostly too inflexible, and with their unknown data management they tend not to meet internal IT compliance requirements. So the benefits here clearly lie with the dedicated platform.

## What T-Systems has to offer.

T-Systems has analysed what companies need, and aligned its Exchange product range accordingly. So companies which do not want to relocate their company-critical messaging platform to a shared Internet platform, but nonetheless want to benefit from a simple and flexible pricing model, can enjoy the advantages of what T-Systems has to offer. This is based on a dedicated Exchange-2007 or Exchange-2010 environment. Via the intelligent architecture of the peripheral systems such as storage, security, backup, etc., the virtualisation and the large existing customer base, T-Systems can keep prices down without adversely affecting performance. Quite the opposite: Thus for example the email database sits on a high-performance SAN infrastructure. In terms of availability, customers have a choice of four models. And thanks to the computing centres in Zollikofen and Langenthal, the cluster systems can be mirrored using redundant glass fibre cables to make them disaster-proof (distance 34 km) – at no extra charge to the customer.

## Integration.

As a major experienced outsourcing specialist, T-Systems is able to combine a wide variety of further services with Dynamic Services for Microsoft Exchange; here are just a selection:

- Support can be provided for Managed Mobility Services (“MobiS”), with a wide range of mobile terminals and OS platforms available. Thus T-Systems can ensure reliable device management and secure reconciliation of personal data with your mobile terminal (PIM synchronization).
- If desired, the modular archiving service ensures tamper-proof archiving of email traffic.
- Dynamic Services for Microsoft Exchange are particularly appropriate for use in terminal server environments, such as Dynamic Services for Citrix.

To date, Swiss companies have entrusted T-Systems with around 50,000 Exchange mailboxes, which a professional groupware team in Zollikofen is responsible for operating. Worldwide we host around 500,000 Exchange mailboxes for our customers.

# Dynamic Services for Microsoft<sup>®</sup> Exchange: Architecture.

## What about security?

Naturally security is a central theme for us too: All the systems hosted by us are protected against attacks, viruses and spam at all levels by means of the latest technology, and undergo regular reviews by our internal security team. In this way we make certain that your know-how won't fall into the wrong hands.



