

Virtualize your Workplace Infrastructure with Fujitsu!

Our knowledgeable representatives are at your service and will be happy to inform you comprehensively and individually about the limitless opportunities of Virtual Client Computing.



Virtual Client Computing.
Customized Workplaces.
Versatile. Flexible. Personalized.

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Published by:
Fujitsu Technology Solutions GmbH
Mies-van-der-Rohe-Strasse 8, 80807 Munich, Germany
Copyright: © Fujitsu Technology Solutions GmbH 2011
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Order-No.: 10847-8-1011-EN

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shaping tomorrow with you

FUJITSU

Classic Workplace Architecture. IT: Impediment to Innovation.

Traditional workplace computing

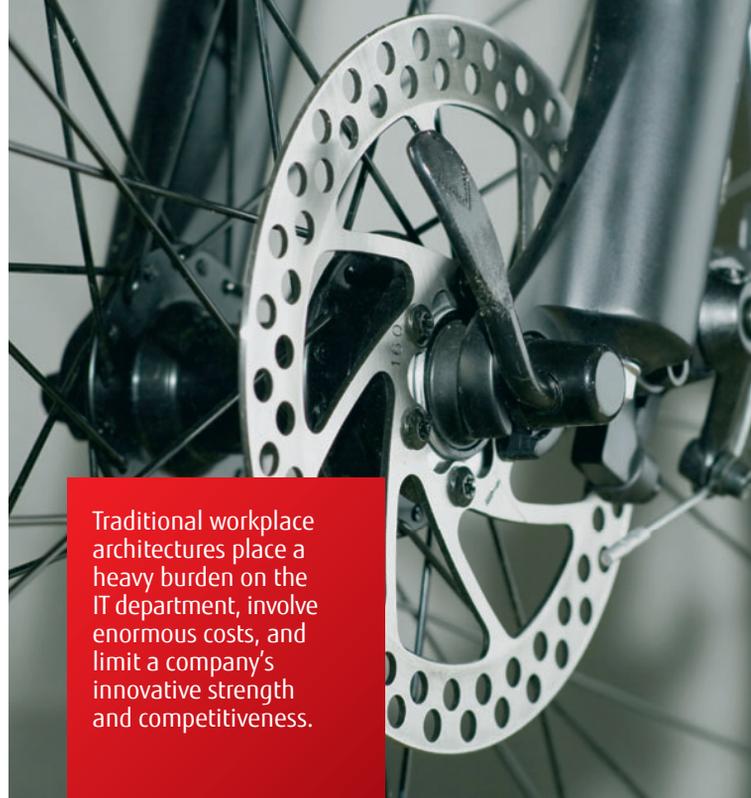
In classic IT architecture, the individual user usually identifies very strongly with “his” or “her” PC. The work environment reflects the user’s personal requirement profile. Users regard the PC as their own personal tool with which they perform the tasks required of them. In the daily work process, users have become well attuned to the advantages of this traditional workplace computing.

Many profiles, many tools

The normal user is hardly aware of the extreme complexity of this traditional workplace. Yet it increasingly poses a problem for the company IT department. It must match various employee requirement profiles to a wide variety of hardware, operating system versions, and applications, all of which have different life cycles.

Complexity vs. innovation

The tight coupling and interdependency between the various components poses a complex task that places a heavy burden on the company IT department. Every change in one system component affects the overall configuration of the workplace. For example, version updates or security patches must be individually applied to each device. Downtime and loss of productivity can result. Additionally, the security limitations and the risk of misuse or loss of data in the event of hardware theft are not in line with current compliance requirements. Such deficiencies may not pass audit.



Traditional workplace architectures place a heavy burden on the IT department, involve enormous costs, and limit a company's innovative strength and competitiveness.

Tightly coupled life cycles



In traditional PC architecture, the life cycles of the hardware, operating system, applications, and user profiles are closely interconnected.

Independent life cycles



Virtualization decouples the life cycles of workplace components. This allows more extensive optimization and greater flexibility.

Virtualization is reduction

The many personalized workplaces are thus an increasing drag on a company's profitability. First, the traditional workplace architecture is associated with consistently high purchase and operating costs. Second, it makes it difficult for a company to respond rapidly and flexibly to innovative technologies, promising solution concepts, and new market requirements. The solution is to decouple the various components of individual devices and to manage the individual components separately instead of managing many complex workplaces. This reduction in complexity is exactly what virtualization is all about.

IT as a productivity factor

Custom-designed virtualization that addresses the company's specific requirements guarantees an efficient balance between stability, costs, and risks, on the one hand, and quality, flexibility, and growth, on the other. This once again turns IT into a genuine productivity factor while safeguarding the company's innovative strength and competitiveness.

Virtual Client Computing. A Step Ahead of the Competition.

Centralization offers clear advantages

Virtualization can take place on every level. Ideally, user profiles, applications, operating systems, and even entire workplaces can be moved into the data center. This centralization greatly simplifies IT management. One example is providing software, which now must no longer be upgraded individually on many different devices. Upgrades reach the user quickly, seamlessly, and directly. Data can be restored with a mouse click. Availability increases significantly, and even disaster recovery concepts can be implemented. Centralization increases security, prevents possible data theft when hardware is lost, and ensures that auditing will verify fulfillment of compliance requirements.

The right solution for everyone

Which virtualization concept fits best will always depend on the respective company's requirements. Therefore, there can be no single standardized solution. However, the user structure in the company significantly influences the selection and implementation of virtualization concepts because it will be the defining variable in the new Virtual Client Computing solution.

- For **task workers** the **Hosted Shared Desktop** with standard applications jointly accessed by several users will suffice completely.
- For **knowledge workers** who require more personalized environments, the optimal solution is the **Hosted Virtual Desktop** with completely personalized virtual desktops running on servers in the data center.
- For **mobile users**, offline access is important. The **Local Virtual Desktop** executes virtual desktops on mobile hardware. As soon as the user connects to the company network, local data changes are automatically synchronized with the data center, and the system updates and patches stored there are applied to the local virtual desktop.
- For **power users** with high performance requirements, the **Hosted Central Desktop** with dedicated workstation hardware in the data center and flexible access from any computer is an option.
- In **certain cases**, such as in education, the **Local Streamed Desktop** can be the solution. It involves streaming entire desktop images to stateless PCs on which all applications are then executed locally.

Custom IT with Fujitsu

In cooperation with its partners, Fujitsu offers companies a comprehensive solution for building an IT infrastructure fit to handle future demands. The Fujitsu Virtual Client Computing concept provides the comprehensive support you need to allow you to concentrate fully on your core business.

Strong partners offer the best of the best

Drawing on many years of experience in the successful implementation of virtualization projects, Fujitsu helps companies identify potential for cutting costs and improving performance. In cooperation with the company, the future workplace infrastructure is defined according to the company's specific requirements and implemented within the scope of structured, standardized

processes. Here, customers benefit from infrastructure products and services provided by Fujitsu and its partners. Its close partnership with market leaders, such as Citrix, Microsoft, and VMware, enables Fujitsu to provide best-in-class virtualization software based on industry standards. You profit from attractive licensing models made possible by this close cooperation.

Well equipped with the Fujitsu infrastructure product portfolio

Fujitsu's infrastructure products, such as PRIMERGY x86 servers, ETERNUS storage systems, and FUTRO Thin Clients, Zero Clients, and Portable Zero Clients, are certified for all leading virtualization solutions and thus provide an excellent foundation. They have proven effective in many virtualization projects.



One-Stop Shopping. Virtualization: A Single Source.

Virtualize your workplace infrastructure

Fujitsu is the one-stop shop for Virtual Client Computing, offering custom solutions from a single source to companies of every size and in every industry. This reduces complexity as well as the time and risks of implementation while simultaneously increasing flexibility, efficiency, and quality of service. For special scenarios, Fujitsu offers infrastructure bundles that permit a Virtual Client Computing solution out of the box.

End-to-End Services and Support, planned down to the last detail

Fujitsu's **End-to-End Services** include consulting, design, implementation, and integration. With its **End-to-End Support**, Fujitsu

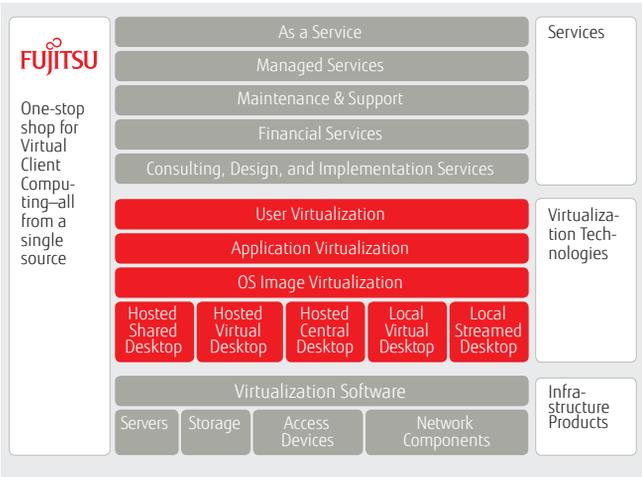
ensures the smooth operation of a consistent IT infrastructure. Even globally, across borders. On request, Fujitsu can also take over **routine operation of the workplace infrastructure** based on standardized processes. This will free up significant capacity in the company's IT department in its daily routine work.

Optional – appropriate financing with Fujitsu

The **"price-per-seat" payment model** reduces financial risks and maximizes cost transparency. Customers retain full control over their IT infrastructure. Alternatively, applications and standardized IT workplaces can be provided from the cloud based on a **"pay-as-you-use" model**.



The Flexible IT Architecture of Virtual Client Computing from Fujitsu



Summary of Fujitsu Virtual Client Computing

- Virtualization of all components
- Support for all variations of hardware virtualization
- All necessary products and services, available worldwide
- Attractive financing options
- Operational control in the form of managed services where required
- All from a single source

Fujitsu offers you a comprehensive solution for building a workplace infrastructure fit to handle future demands.

