

Cirrus: SAP Cloud Computing Facts & Figures

A „disposable“ SAP platform? The Cirrus SAP Cloud Computing solution makes it possible.

The development of innovative IT-solutions has always been Cirrus Group's credo and mission. Consistently aiming at the success of our customers, we dedicate our passion to designing and implementing creative, new IT-solutions. Though Cirrus' management's early decision to dedicate particular attention to the whole Cloud Computing theme – according to Cirrus' strategy by putting it in a context with SAP – was nothing but a logical consequence. The result of this decision is the Cirrus SAP Cloud Computing solution. A solution, that can change your approach to IT. You will no longer have to build up a SAP-system from scratch but can simply access public templates in the Cloud that can be individually deployed, managed, customized and modified.

Market situation

Enterprises, organizations and public administration have to obey the general tendency to optimize cost – and to adjust their IT-budgets and investments. In contrast they still have to cope with the exigencies of extremely dynamic ecosystems and must constantly adapt to economical and social changes. In this contradictory context CIOs are confronted with the challenge to invest in IT-technologies that enable at low cost an implementation of new and innovative processes while the overall cost of IT-services must be reduced. Cloud Computing presents a unique opportunity to escape this seemingly unsolvable dilemma.

What is Cloud Computing?

Cloud Computing refers to a large, abstract pool of dynamically scalable on-demand infrastructure and on-demand software provided and /or accessed over the Internet. Customers (= IT users) can access IT-capacity /services that is/are available in the Cloud. The customer's own business processes define the need of IT out of the cloud. The cost is charged according to the number of units used.

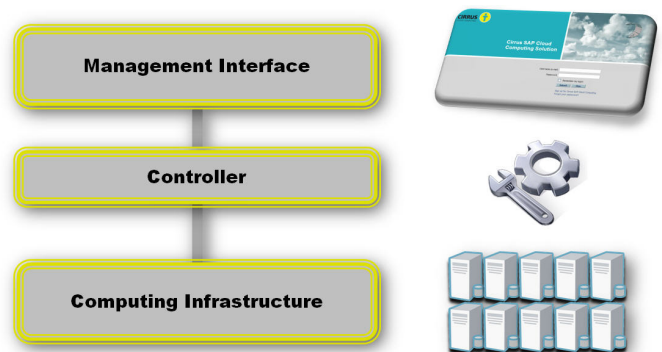
Advantages of Cloud Computing

The most evident advantage of Cloud Computing is the availability of powerful IT-capacity at very low cost. There is no need to invest in infrastructure for platforms. Furthermore the Cloud provider is in charge of the professional management of the IT-solution, which reduces the need of human and technical resources. The total IT cost (TCO = Total Cost of Ownership) of Cloud Services are and remain low.

The time requirements for the implementation of new IT systems can be massively reduced. By using Cloud services companies have resources at their disposal, which are easily accessible, highly scalable, flexible and location-independent. "On demand" infrastructure is – as its name says it – accessed on demand and charged by utilized units.

Cirrus SAP Cloud Computing solution

By further developing the concept of „platform as a service“ Cirrus Group provides to their customers SAP platforms in a virtual data center (cloud). Customers access and use the SAP platforms via web-user-interface.



Listed hereafter you find the currently available SAP standard templates:

- SAP IDES ERP 6.0 (EhP 4)
- SAP ERP 6.0 (EhP 4)
- SAP Enterprise Portal 7.0 (EhP 1)
- SAP Solution Manager 7.0 (EhP 1)
- SUSE Linux (blank template)

These standard templates are accessible through a public repository. The number of available standard templates is continuously increasing following the market principle "demand determines supply". In the focus of our activities are SAP ERP solutions and their environment.

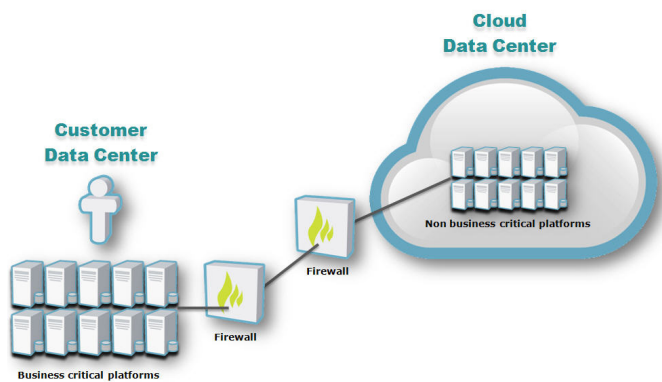
In addition to the templates available in the public repository, customers are free to create their own platform in the private repository. Customer specific platforms can be derived from standard templates or can be rebuilt from scratch to meet customer's particular needs (blank template).

Contact: Thomas Niffeler

Cirrus Services AG | Hodlerstrasse 16 | CH-3011 Bern
info@sapcloudcomputing.com | www.sapcloudcomputing.com
www.cirrus-group.com

Hybrid Data Center Model

For optimal use of SAP cloud services we promote - especially to SAP key account and large customers - the hybrid data center model.



In this model the non-business-critical SAP platforms are covered by cloud services and the business-critical platforms stay in the proprietary or hosted data center. The connection with the cloud data center is made by using reliable technologies and complies with high security standards. Migration of platforms can be done by using standard SAP tools. There is no need to invest in infrastructure for non-business-critical SAP platforms.

Technology

The templates offered by Cirrus are based on SAP NetWeaver Release 7.0 and higher and support both ABAP and Java stacks.

Availability

We offer platform availability of over 98% which is aligned to IT-industry standards.

Security

The applied security standards comply on all levels (physical security, cloud security – network security) with the highest requirements and are guaranteed by using state of the art-technologies.

Access through network (Internet) occurs via an integrated firewall that can be managed by the customer.

Self Management

The customer can operate on his „on demand“ platform all basic operations. This means that he can manually execute operations like start, stop and back-up of the platform at any time. In the future he will also have the possibility to configure this actions on a pre-scheduled basis. Using this functionality his system can be automatically started, stopped and saved at a scheduled time without manual intervention.

Additional technical services and tools

- Our SAP Cloud Computing customers are offered the possibility to up- and download their personal data and configurations to the created platform in the cloud.
- Customers are able to create and operate their own customer specific platforms with all the advantages that our services offer.

Costs

Calculation of costs for an individual SAP Cloud Computing solution depends basically on the six following factors.

- Initialcost: depending on type of platform
- Platform availability: currently > 98%
- Computing Resources: number of CPUs & size of memory
- Occupied disk space
- Duration of use / operation
- Number of Cloud Management User
- Number of SAP DEMO licences (optional)

Please contact us at info@sapcloudcomputing.com. We gladly send you a cost listing respectively would be happy to calculate your individual offering.

Additional consulting services provided by Cirrus Consulting Ltd

Cirrus Consulting Ltd is the ideal partner to offer you full-service SAP support. Our broad experience with SAP technology and detailed general SAP Know-how combined with explicit competency in the SAP ERP-modules represent ideal preconditions to offer services that go beyond the cloud services. E.g. customizing support and technical support