

Cirrus SAP Cloud Computing Facts & Figures

An SAP platform in the Clouds

Cirrus SAP Cloud Computing Solution offers you different SAP Business Suite applications as PaaS in the public cloud. There are no prerequisites to comply with to use the „on demand“ SAP platforms. 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 administrations have to cope with the exigencies of extremely dynamic ecosystems and must constantly adapt to economical and social changes. 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.

Advantages of Cirrus SAP Cloud Computing

The most evident advantage of Cloud Computing is the availability of powerful IT-capacity and -services at very low cost. With our SAP Cloud Services you get the most convenient SAP platform you ever experienced.

The time requirements for the implementation of new IT systems can be massively reduced. Our SAP Cloud Computing solution offers you the possibility to get several SAP standard templates in record-breaking times. Our on demand platforms have unrivalled TCO: you pay only for what you use and there is no need for additional physical infrastructure, because you can use our economically priced Cloud infrastructure. Also don't forget the savings in opportunity costs which are generated by the usually long terms of delivery.

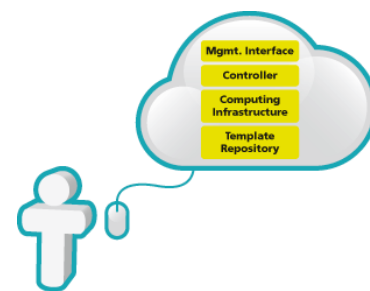
Furthermore we take care of the professional management of the IT-solution, which reduces the customer's need of human and technical resources. By using our SAP Cloud services companies have resources at their disposal, which are easily accessible, highly scalable, flexible and location-independent.

“On demand“ infrastructure is – as its name says – accessed on demand and charged by utilized units

Cirrus SAP Cloud Computing solution

By further developing the concept of „platform as a service“ we provide to everybody SAP platforms in a virtual data center, accessed via the Internet.

Customers access and use the solution and the SAP platforms via web-user-interface. The solution architecture is composed of four major components:



- Management Interface (request and manage cloud services)
- Controller (automated service engine)
- Computing Infrastructure (virtual hardware resources)
- Template Repository (pre-installed SAP standard applications)

With this modular design we achieve a maximum in security and maintain the desired flexibility.

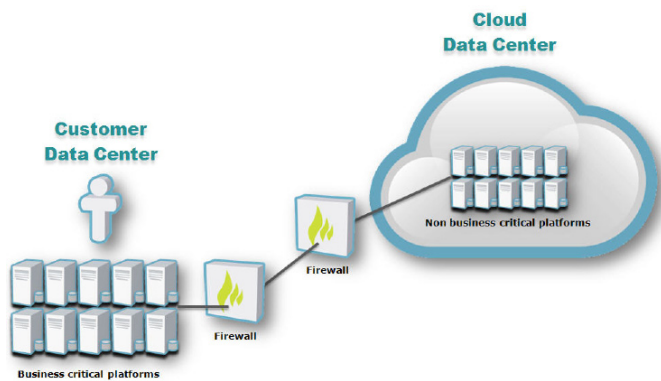
The actual list with all the currently available SAP standard templates can be found at: <http://www.sapcloudcomputing.com/technology/templates.html>

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).

Hybrid Data Center Model

For optimal use of SAP cloud services we promote for existing SAP landscapes the hybrid data center model.

In this model the non-business-critical SAP platforms are covered by cloud services in the public cloud 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 and highest availability for non-business-critical SAP platforms. On top of that useful life of a test, demo, prototype or training system is naturally much shorter than that of production systems. With our SAP Cloud solution's «pay only for what you use» principle, the proposed model deals with that reality very well.

Security

It is one of our major goals to ensure maximum security of our Cirrus SAP Cloud Computing Solution. 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.

Additionally all services and the access to the SAP platforms can be encrypted with SNC.

Technology

The templates offered by the Cirrus SAP Cloud Computing Solution are based on SUSE Linux Enterprise. SAP NetWeaver Release 7.0 and higher (with both ABAP and Java stacks) is supported on Oracle and SAP MaxDB.

Self Management

The customer can operate on his „on demand“ platform all basic operations. This means that he can manually execute operations like create, start, stop, remove and back-up of the platform at any time. You can request other services.

Availability

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

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

The costs of our Solution are composed of the following 3 mandatory components and 1 option. They are cumulative but vary in amount/time and according to the use of the platform (pay what you use).

- Management Interface (incoming once a month)
- Platform creation (non recurring fee)
- Computing infrastructure (accumulated hourly costs)
- optional: SAP Demo License (incoming once a month)

On www.sapcloudcomputing.com/pricing/price-list.html you will find an actual list of prices and our automated pricing calculator which enables you to get an exact idea of the total cost of a SAP cloud platform.

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