

Beta 93 Agility

Company-wide availability of documents

- Faster, improved information
- Increased security and improved user-friendliness thanks to the use of web services
- Integration into portals and applications



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Management summary

Beta 93 Agility connects the software products in your data centre with the world of business processes. Beta 93 Agility makes the information, administration and automation within your data centre available in your SOA platforms and portal systems. It allows high-speed, flexible integration of a wide range of software products from your data centre into your company's workflows.

Fast and reliable access to information

Beta 93 Agility allows you to integrate documents into z/OS document distribution and archiving systems, irrespective of their original platform and application. This means the performance, storage capacity and integrity of the z/OS platform is available across the company.

Central document storage

Beta 93 Agility can adopt and archive documents from different platforms and applications, which provides the basis for central storage of the company knowledge. The user can benefit from this comprehensive, reliable basis of information.

High levels of processing capacity

The system is designed to handle very large document volumes and can therefore form the hub to allow a smooth flow of information around the company.

Flexible document distribution

The documents are sent to printers, printer systems or Beta 99 from the central distribution point on the z/OS host. The differentiated recipient structures allow optimum design of automated document distribution. Documents can be distributed to, for example, organisational units, working groups or individual recipients.





Central access to all applications for users and business processes

The complexity of the existing product infrastructure in the data centre is both a costs sink (training & maintenance) and an obstacle to a consistent information and administration structure.

With the technological approach of an integrated user level Beta 93 Agility consolidates the information and administration strands of different systems. The uniform interfaces based on modern web services provide your employees with a central access point for application and business processes.

Integration instead of replacement

With legacy integration mainframe information can be made internet-compatible, thus securing your investment in mainframe applications.

Legacy modernisation

The use of legacy solutions allows IT functions to be displayed in a technically structured form. Inadequately encapsulated solutions lurking in host systems can now be systematically modernised.

Beta 93 allows legacy applications with suitable access and integration capacity to be integrated into modern SOA-compliant process solutions. Beta 93 provides the information and functions of the legacy application to the higher level portal and BPM systems.

Stop your existing applications getting isolated in the future by providing legacy system functions as web services. These functions can now be used flexibly for various purposes - without your employees needing specialist knowledge.

The benefits of using Beta 93 Agility

- Use of the high-performance z/OS platform for central document storage
- Efficient use of documents across the company
- Flexible and precise document distribution
- Separation and bundling functions allow increased efficiency
- Revision-proof archiving
- Standard web service interface to allow the integration of data, portals or applications



One system administers all the applications by analysing the terminal data stream.

The vast majority of mainframe applications have text-based interfaces, known as 3270 terminals. Data is extracted from this stream to control the mainframe applications and output as XML. Typical sequences of commands are executed automatically and allow you to access all mainframe applications quickly and without problems.

Beta 93 Agility creates a treasure trove of information and services of all kinds

Utilise the extensive range of information in the data centre in the simplest way possible by integrating the functions of the data centre flexibly into your workflows and business processes, e.g. using:

- web-based portals to allow easy, safe access to data centre information,
- automated order processes to allow the setup and/or provision of specific data centre services or
- customised provision of reports which are tailored exactly to the correct recipients

Online access through portals

- In the future, your employees will be able to access the data centre data through portals.
- Beta 93 Agility is accessed by portals using web services.
- The efficient, high-performance script language is used to define projects/commands.
- Data, documents and instructions are exchanged through a variety of interfaces (3270 data streams, proprietary or standard interfaces).
- The result of the Agilizer transaction is then made available to the user by the web service as an XML structure.



Beta 93 Agility gives you access for the first time to information which can only be made available by amalgamating a wide range of different applications.

Individual web services

The interfaces and skills of the established z/OS products are integrated into the new Agility generation and continued into the future. There are individual web service packages to extend the product functionality. As a result, Agility products allow customers to continue to use their product functionality within the traditional mainframe context while enjoying the availability of SOAP web services at the same time. The aim of these web services is generally to make the specific functions of the relevant z/OS products usable in systems outside the z/OS system.

Intelligent output management

Beta 93 Agility allows documents destined for the same recipient or the same group to be bundled for distribution. The bundles have cover sheets, tables of contents and reference lists, plus additional information such as barcodes to allow improved processing and further processing.

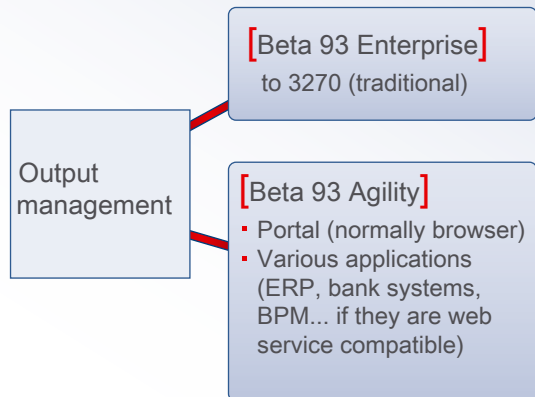
Beta 93 Agility provides various options for the automatic splitting of lists with a very high number of lines. This reduces the costs of paper, printing and transport, takes strain off the network and makes work more efficient and more secure.

Highlights of the Agility generation

- Integration of Beta 93 Agility into the A4DP integration platform
- Provision of web services to integrate the system into BPM platforms and portal systems
- Fast, flexible generation of individual projects using a high-performance script language
- User-friendly development environment for projects with macro recorder, project administration and simulator
- Add to the batch-oriented data processing used thus far with increasing online research options. In the future, your employees will be able to access the data centre data through portals.
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*Web services connect
z/OS-based
infrastructure software
to IT applications and users*



Use of different output media

Documents can be output through various media, making administering and processing them extremely easy. The system allows documents to be output directly to, for example, data centre printers or post lines, or through optional output components to e-mail systems.

High-performance archiving

Beta 93 Agility offers high-performance functions for archiving and retrieval of documents and allows a hierarchical archiving model which enables the access frequency and the archiving costs to be tailored to one another. The documents are kept online for specific defined periods before they are saved to tape, CD or disk archives.

Archiving with print resources

The documents can be archived with your print resources and then retrieved in the same output format. For example, AFP documents are archived with their resources. This guarantees data integrity and correct, high-speed revision.

Flexible access via optional web client

Beta 93 Agility makes documents available for a range of workstation applications. There is an optional web interface which allows the documents administered in Beta 93 Agility to be accessed using any standard web browser.

System requirements

- z/OS or OS/390
- SMP/E, Release 7 or higher
- TSO/E, V2 or higher
- ISPF and ISPF/PDF, V3 or higher
- RACF, V1R9 or higher or comparable security system
- TCP/IP, V3.2 or higher





*More cost-effectiveness,
efficiency and protection
of investments in data and
document administration*

The Output Management Suite from Beta Systems combines output management with solution-oriented document processing and enables the efficient application-compliant distribution, display and processing of document volumes accrued.

The suite consists of the following modules:

Beta 93 Agility

High-performance Output Management System for z/OS platforms which reads high-volume list documents from different business applications and then executes complex distribution tasks.

Beta Web Enabler

Non-location-specific web access to list documents for research, display and annotation.

Beta 93 - Extended Input

Transfer interface for documents from Windows systems to Beta 93 Agility.

Beta 93 - BC-XOM Input

Transfer interface (SAP-certified) for documents from SAP R/3 to Beta 93 Agility.

Beta 93 - Extended Output

Document distribution from Beta 93 Agility through e-mail systems and fax servers.

Beta 93 - Fast Retrieval

High-speed archive with complex indexing to allow information to be found from within extensive list documents quickly.

Beta AFP Browser

WYSIWYG viewer for AFP documents in Windows.

Beta 99

Windows-based document management system for the integration of structured data into the subsequent processing workflows.





How can you benefit from using Beta Systems Software?

- Integrated platform for a wide range of data centre products and tools
- Allows administrators the central administration of output and job management
- Standardised products for cross-company data centre activities as a comprehensive "one-stop service"
- Highly scalable - perfect for the automatic processing and distribution of large document volumes.



Beta Systems is a leading software provider for IT user management, data centre management, compliance solutions and document management.

We develop high-quality software products and solutions for the automated processing of large volumes of documents and data. The products and solutions help optimise processes, increase security and allow greater flexibility within the IT system.

50 % of the leading European banks secure their business processes with solutions from Beta Systems.

Our solutions guarantee the fulfilment of business requirements with respect to governance, risk management and compliance (GRC) and increase the performance of the corporate IT system when it comes to availability, scalability and flexibility.

7 of the 10 largest insurance groups in Europe use Beta solutions.

More and more insurance groups are selecting Beta Systems as their preferred IT infrastructure solution. Company-wide installations have often been in active use for a number of years.

Beta Systems has more than 25 years of practical experience and more than 1400 customers around the world.

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