



GDPR...GOBD, ISO.. Or how do I get my data processing data privacy compliant

An aerial photograph of a city street intersection, viewed from a high angle. In the foreground, the feet of a person wearing dark blue jeans and black canvas sneakers with white laces are visible, standing on a wooden plank surface. The street below is paved and has several cars parked along the side. A large, multi-story building is visible in the background. The overall scene is a mix of urban architecture and a personal perspective.

Don't worry

Our standard maintenance is not
data processing

- Legal basis- customer cases - technical implementation

A set of keys hanging from a door handle. The keys are metallic and include a large circular key, a smaller circular key, and a standard notched key. The door handle is also metallic and circular. The background is a dark, solid color.

... but batch production is!

- **Article 2 EU GDPR "Material scope"**

(1) This Regulation applies to the processing of **personal data** wholly or partly **by automated means** and to the processing other than by automated means of personal data which form part of a **filing system**, or are intended to form part of a filing system.



Art. 13 GDPR Duty to inform

Art. 13 GDPR

"Information to be provided where personal data are collected from the data subject"

- (2) In addition to the information referred to in paragraph 1, **the controller shall**, at the time when personal data are obtained, provide the data subject with the following further information necessary to ensure fair and transparent processing:
 - (a) **the period for which the personal data will be stored**, or if that is not possible, the criteria used to determine that period;
 - (b) the existence of the **right to request** from the controller access to and rectification or erasure of personal data or restriction of processing concerning the data subject or to object to processing as well as the right to data portability;
- [...]



Art. 15 GDPR Right to get information

Art. 15 GDPR

Right to get information

- (1) The data subject shall have **the right to obtain from the controller** confirmation as to whether or not personal data concerning him or her are being processed, and, **where that is the case**, access to the personal data and the following information
 - a) **the purposes of the processing**;
 - b) the categories of personal data concerned;



Enabling

Customer case 1 – Loan processing and _beta doc|z

- Processing before GDPR:
 - One list for monthly payment streams, customer data and due dates
 - Selection by time and amount

Problem: No selection by customer name!

Customer case 1 – Loan processing and _beta doc|z

Solution:

- Indication of customer names within general lists
- Format after enabling GDPR rules with doc|z plus:
 - One list for monthly payment streams, customer data and due dates
 - Selection by time and amount **and names!**

Customer case 2 – Within the finance sector

- Idea of a transparent maintained archive:
- Prolongen or shorten of retention times with the archive
 - New and older lists
 - Due to customer processes information was stored in different lists in the same archive
 - Daily, weekly, monthly, by quarter...
 - Initial request was to reduce storage and the ability to delete certain lists AFTER approval
 - **Problem: Approval has to be compliant with several regulations within the company.**

Process and technical implementation – Case 2

Solution:

- Making a documented workflow available
- Keeping the 4 eye principle
 - All necessary steps will be stored in an individual data bank with names, dates and type of change
 - In addition a new list with all the changes is created and archived
 - The individual job logs are transferred to Beta log management and archived

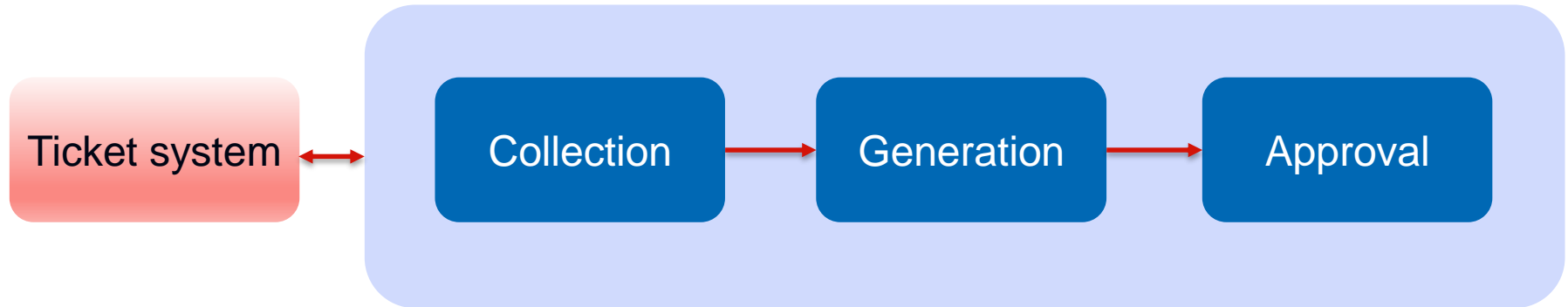
Process and technical implementation – Case 2

- The implementation is separated into 3 main groups
 - Collection of the purpose
 - Generation of the technical tools for implementation
 - And the approval to be compliant to other regulations (internal/external)



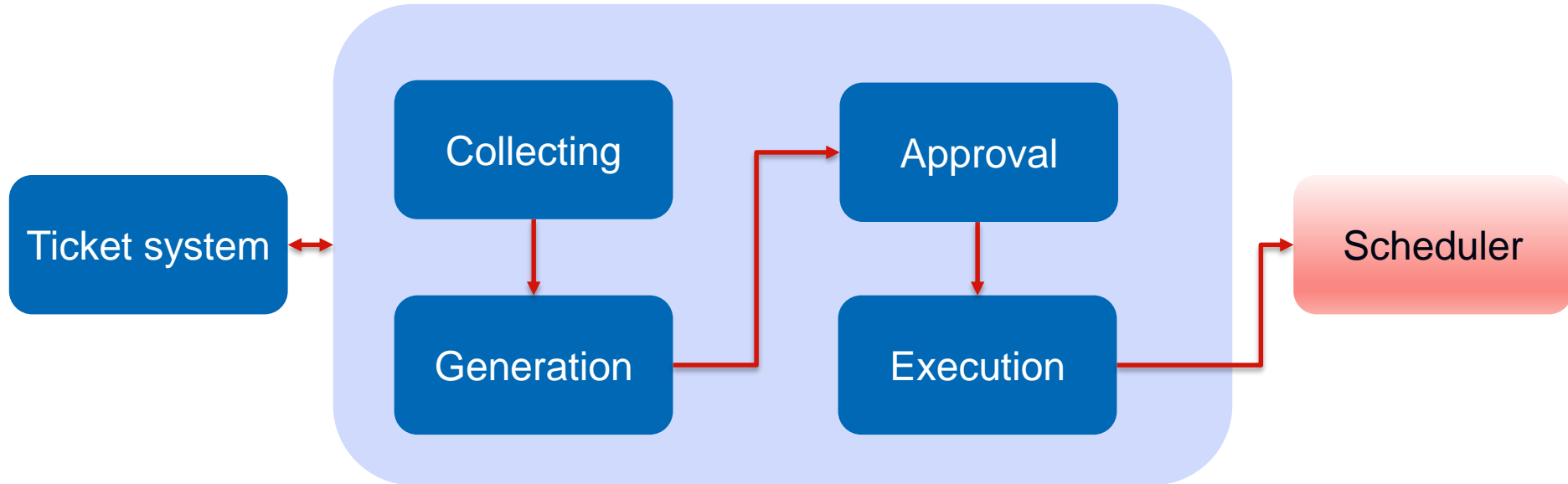
Process and technical implementation – Case 2

- Due to the embedded ticket system the process is getting documented and is giving direct feedback



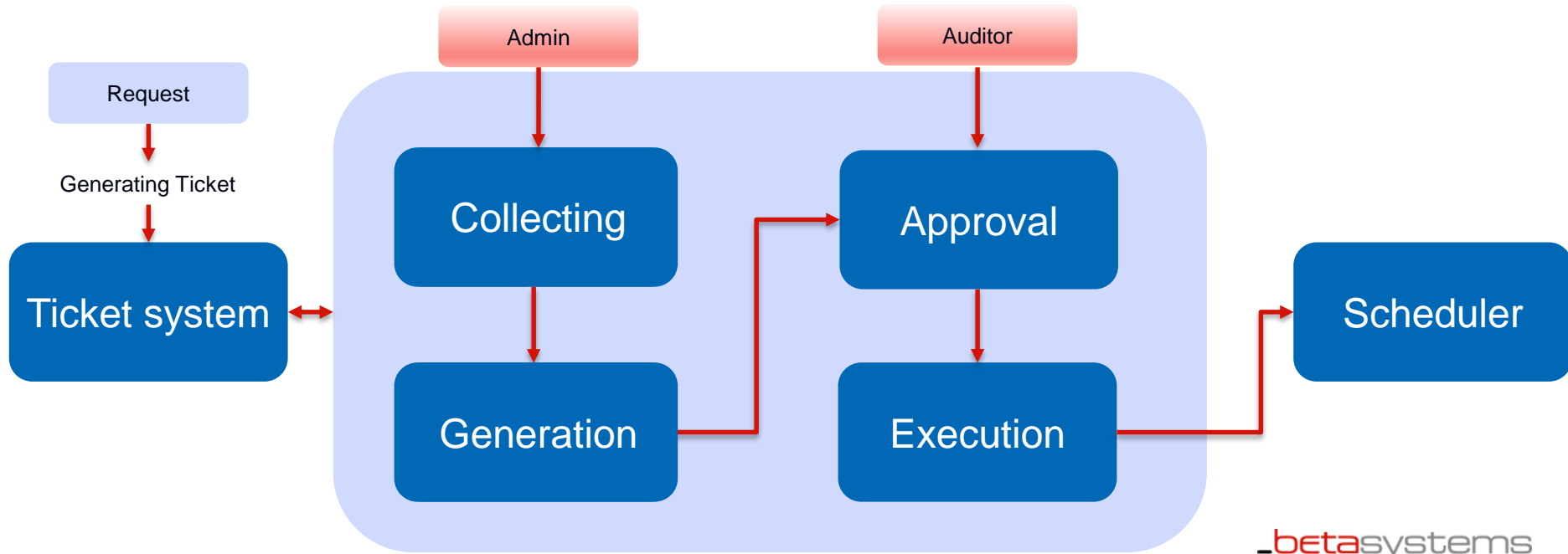
Process and technical implementation – Case 2

- A scheduler can take it into an automated process, if needed



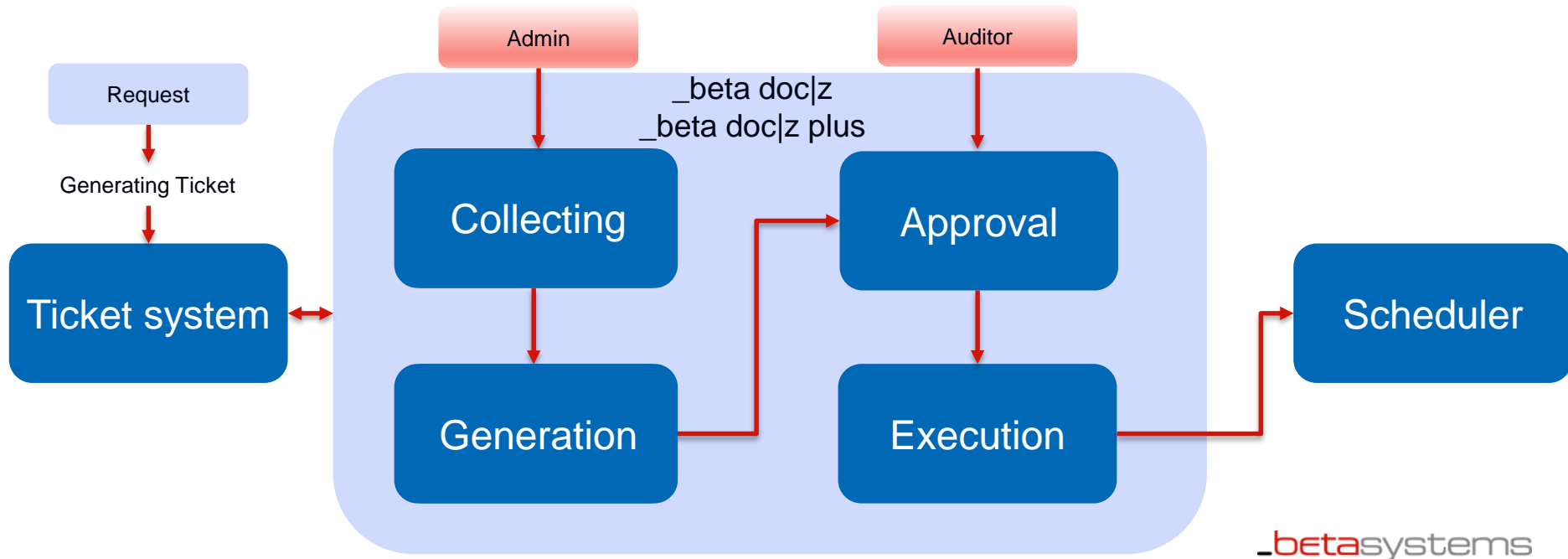
Process and technical implementation – Case 2

- The approval process is looking at all aspects
- The execution will be started by administrator



Process and technical implementation – Case 2

- Basis for the technical implementation is `_beta doc|z` and `_beta doc|z plus`



Enabling GDPR rules with Beta Software



Result:

- Requirements from Art. 13 and Art. 15 can be fulfilled, and
- Data can be processed and looked at on an individual-related basis