Apparo Fast Edit

Standard program for company-wide data collection

Qlik Sense

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„Business Intelligence is the nervous system of the company “

… but shouldn‘t that work in both directions?

Business Intelligence – the next step

„Report Annotation“
is just the first step.

For more productivity there is

Apparo Fast Edit

Business Intelligence – the next step

Apparo Fast Edit:

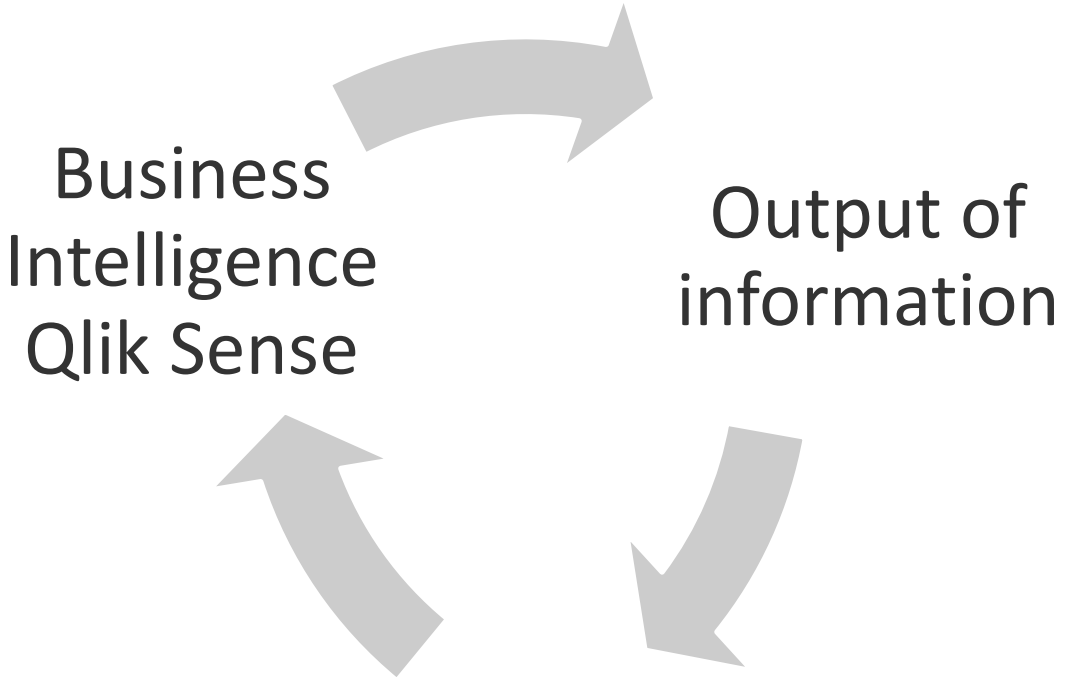
Make decisions & react

Data entry-Workflows

Distributed master data management

Integration of the „Excel world“

Standardize web applications



Data input, Workflow,
Excel data import,
file attachments, sending eMails

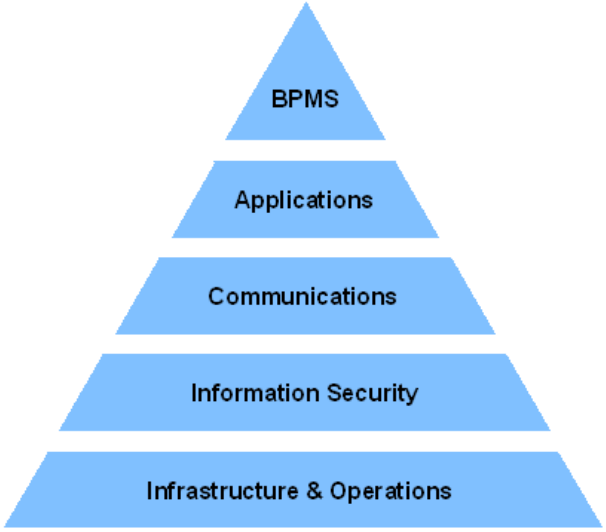
1. Precondition:

Combining the strenghts of Excel and IT-Systems:

Flexibility

&

Structure



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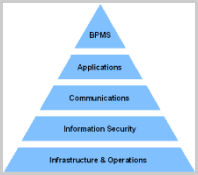
Advantages

- Intuitive use
- Flexibility
- Available at every work place
- The universal tool

Advantages



Clear structures:

- One valid data status version
- One valid data source
- Security
- Data quality checks
- Clearly defined workflows

Goal: Combining the advantages of both worlds

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2. Precondition:

All data inputs must be
<u>available for further processing outside</u>
of the Business Intelligence system too.

Apparo Fast Edit is storing all data changes into a freely definable relational database table.

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3. Precondition:

Users can enter data only when they are allowed to.

Apparo Fast Edit is using the Qlik Sense security system

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4. Precondition:

The IT system must be flexible and quickly adaptable.

Technical requirements are constantly changing.

With Apparo Fast Edit is

- **no programming required**
- **no intensive training necessary**
- **no development know-how required**

… comparable with app creation via Qlik Sense.

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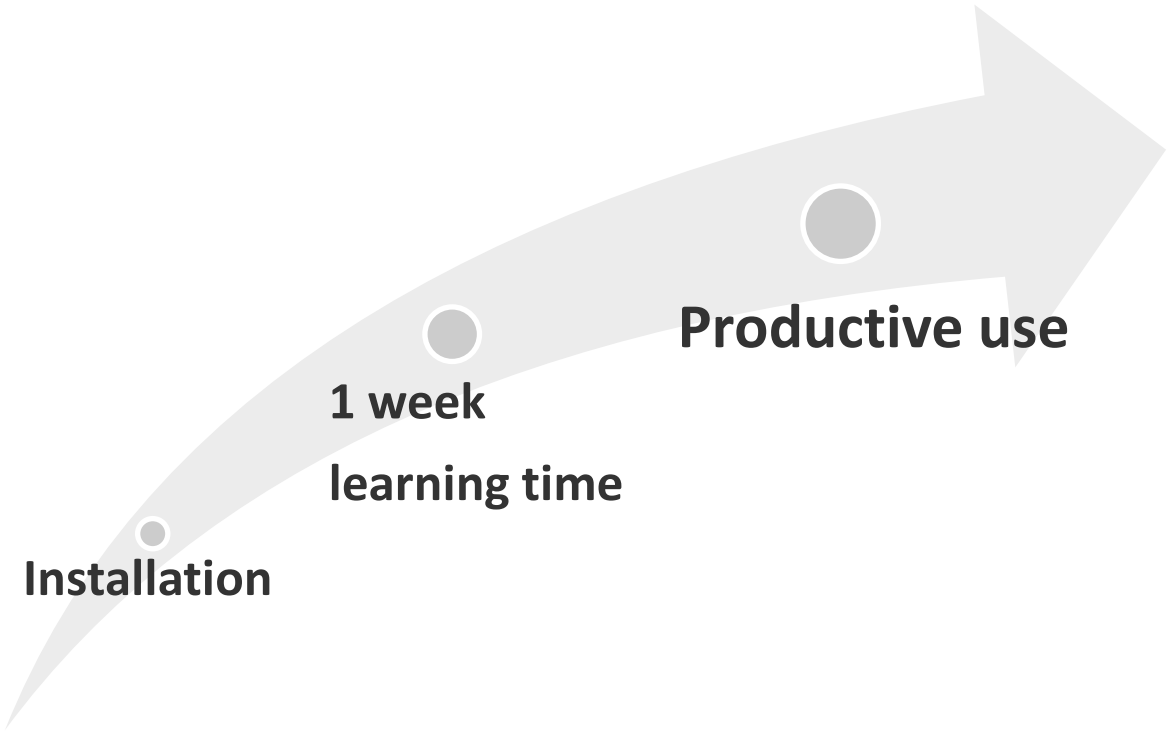
5. Precondition:

All data changes can be logged optional.

Apparo Fast Edit optionally logs all data changes – who, what, when and how.

6. Precondition:

Low familiarization time - steep learning curve



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7. Precondition:

Larger office environments must be supported.

- Client management with own design and security
- Security for different roles:
  administration, DB access, design, deployment, use
- Multilingual interface
- Corporate Identity design templates

Data entry in apps & dashboards

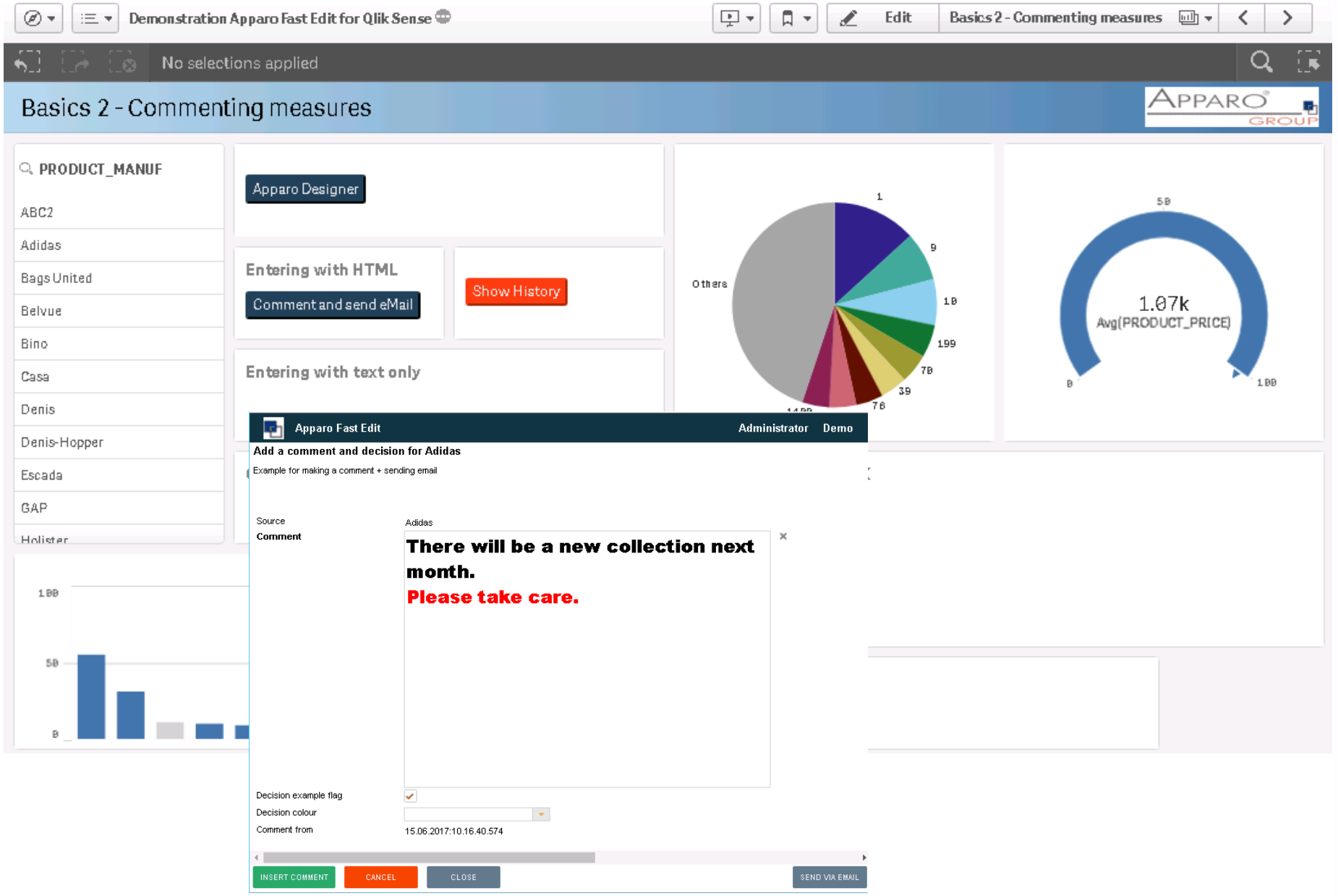
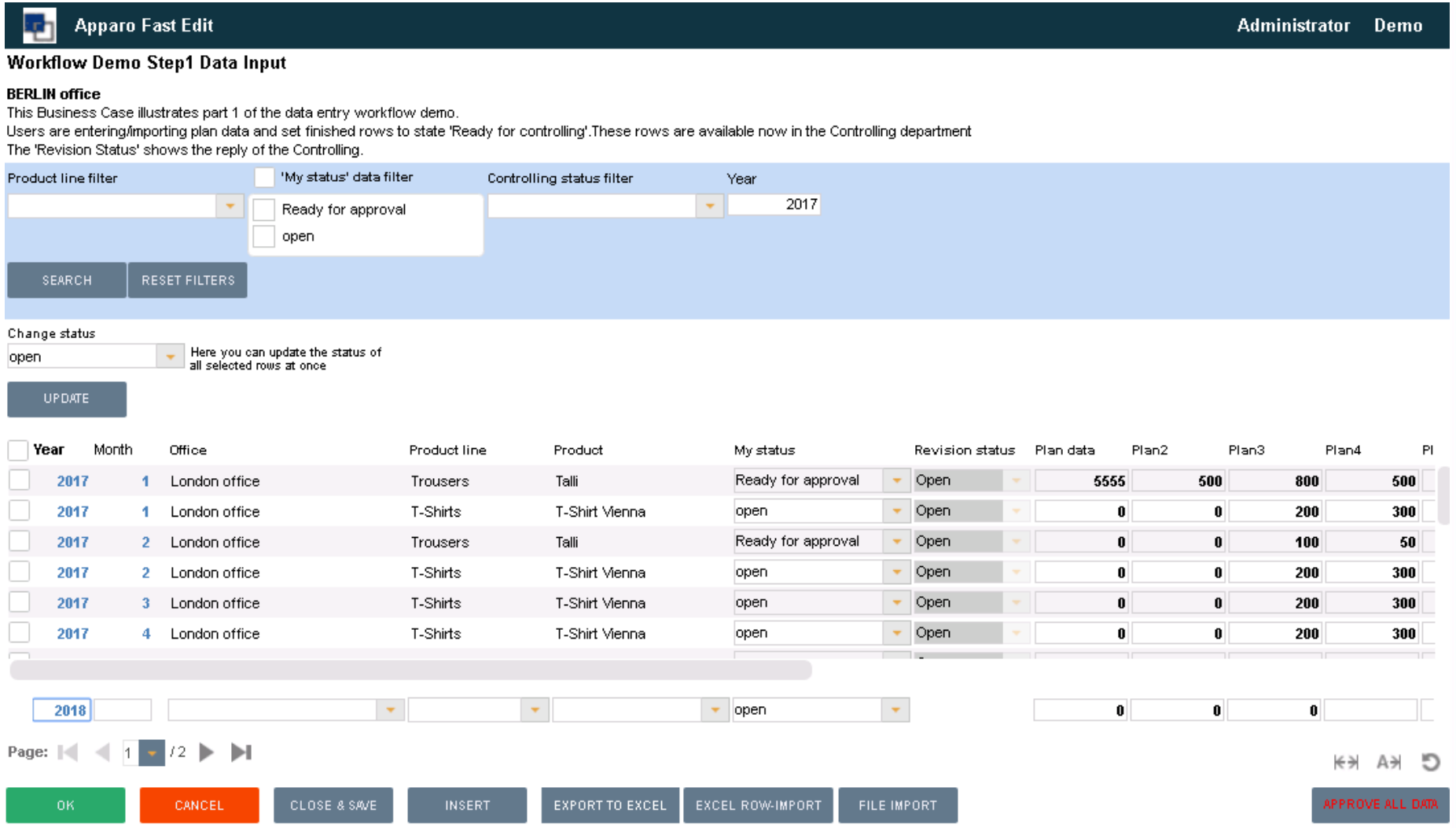


Table view

Design applications more clear and self-explanatory



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Standard program for company-wide data entry

- **Entry and maintenance** of master data, plan data, HR, metrics, ...
- **Multi-level data entry workflows**
- **Report comments** with further processing
- **Smaller web applications** (polls, surveys, questionings, registrations)

Data entry in reports and dashboards

Combining data output and data input

- Flexible data input and comments in reports and dashboards

Reacting instead of just consuming

- Directly make decisions and set prioritizations
- Define plan objectives and inquire measures

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Cut costs when building applications

- Standard environment for data-driven web applications
- Respond faster to business requirements, due more simple technical realization
- Realize business changes more quickly

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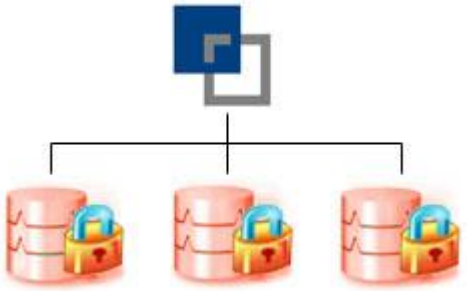

Clients with own security & corporate design

- Each client is an own, separated environment with own design and security
- Suitable for separated departments

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Quality-assured data entry

- All entries are checked for correctness and in case of errors the business user gets immediate feedback
- Valid values are calculated with variables => flexibility (Use of SQL and JavaScript)

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Auditable data entry

- Full Overview, Who changed What, When and How
- History of all data changes without programming

Detailed control based on security groups

Detailed management of

- Access
- Data Output & Input
- Functionality on / off etc.

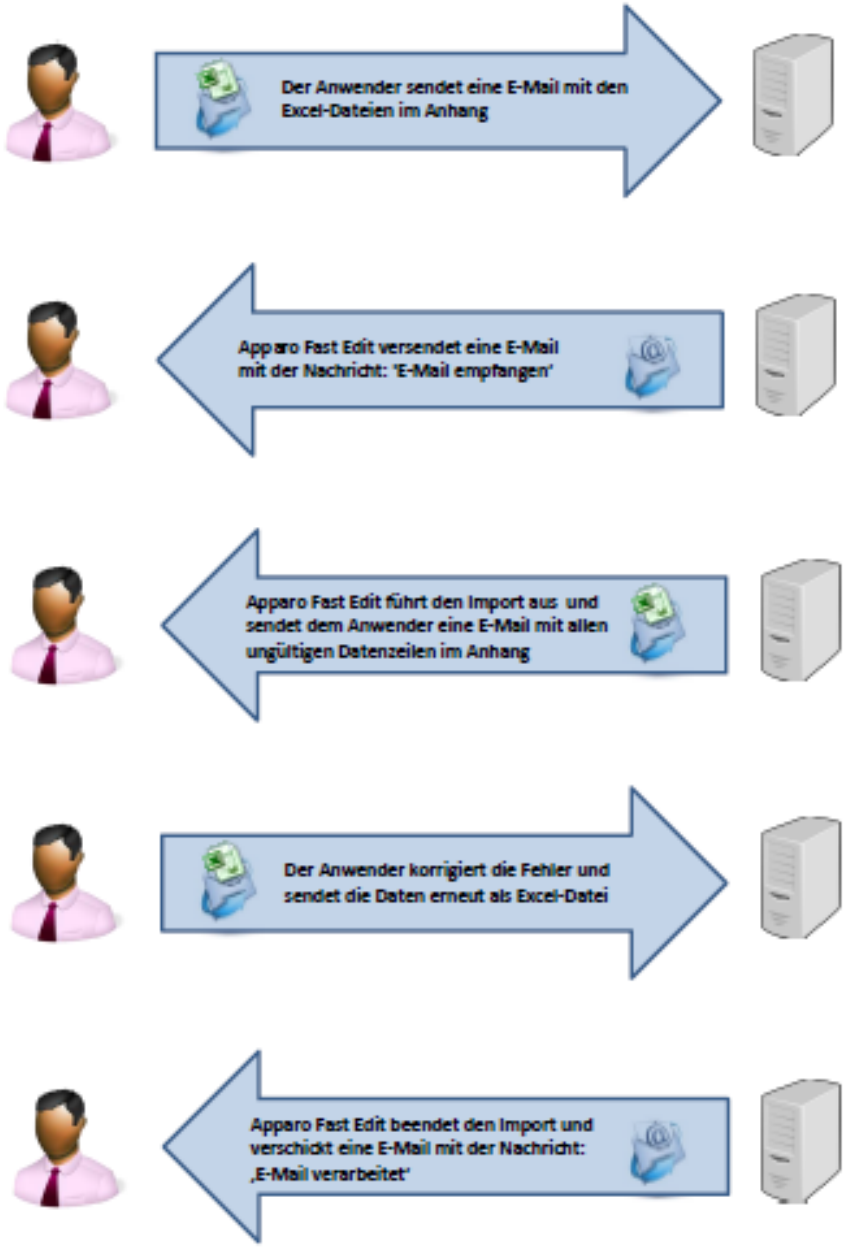
... depending on the user group

Import of Excel data

- Via copy & paste directly from Excel – without Excel plugin etc.
- File import
- Import via e-mail

… incl. security, incl. data checks, incl. auditing etc.

Excel import via e-mail attachment



The user:

Sends the e-mail with Excel files

Receives confirmation of receipt

Receives file with erroneous data

Deliveres the corrected data

Receives the import confirmation

Complete Excel integration

Excel export

- As File (all Excel formats)
- Opened directly in Excel

Depending on the user group:
different output, different Excel formats

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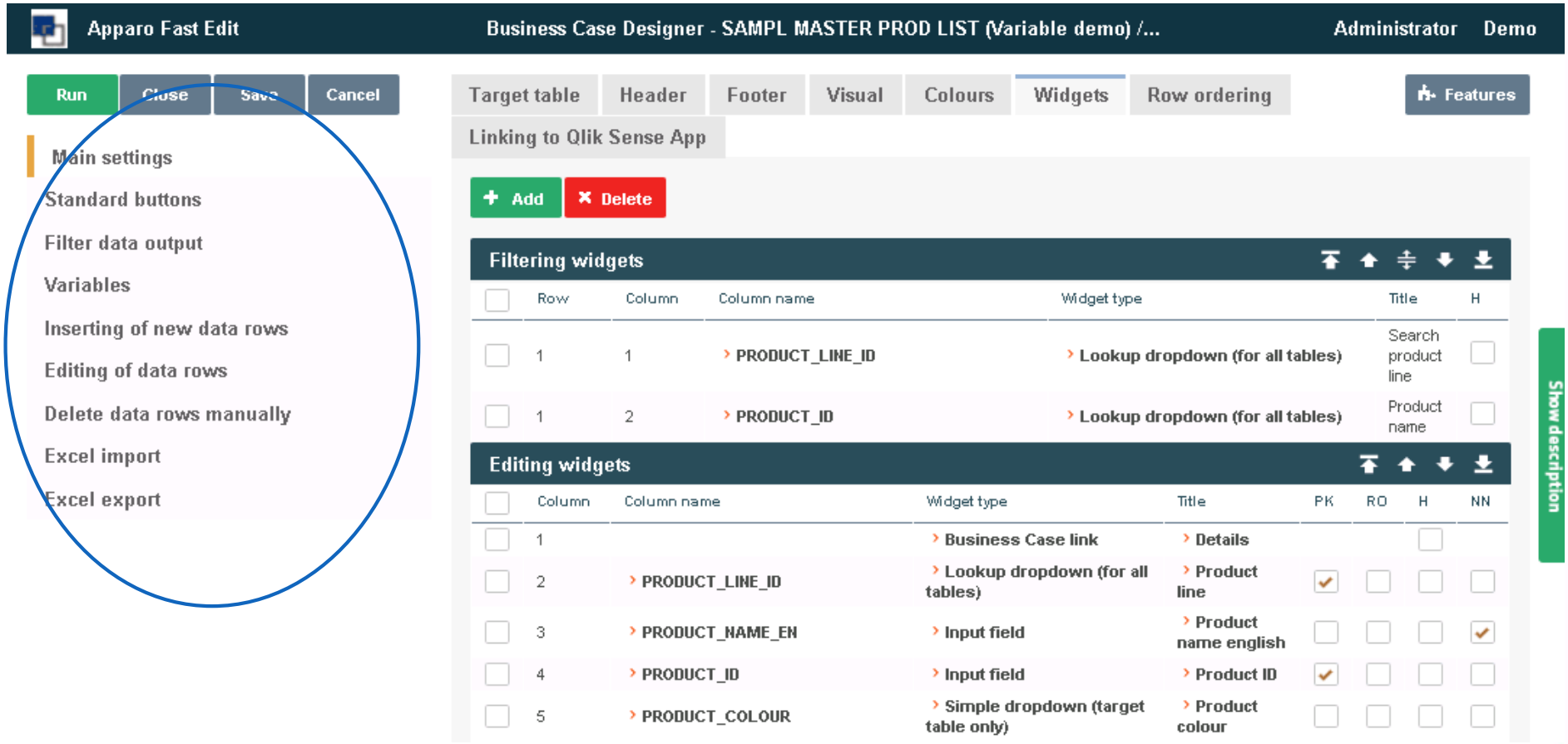
In the Designer

- Switchable help texts for each function and setting
- Optional automatic creation of tables and columns
- Clear structuring of functions

…reduce learning effort

Easy to use - Designer

Better overview - only required functions are displayed:



Unnecessary complexity disappears,
program maintenance is simpler and faster

Easy to use

From the user's view

- Default values, help texts, an understandable web interface
- No installation required (web browser based)
- Uniform design, fully integrated into Qlik Sense

.... no training necessary

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Other Features

- Send e-mails
- Attach files
- Call external scripts, functions, and programs
- JavaScript for application logic
- Variables for flexibility, calculations with SQL

Apparo Fast Edit customers

Live-System

http://demo.apparo.services

Live Qlik Demo on request

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