

An aerial night view of a city skyline, likely Bangkok, with a dense forest in the foreground. A network of white lines with glowing nodes at the intersections is overlaid on the image, connecting various points across the city and forest. The sky is a mix of blue and orange from the sunset.

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Februar 2019

# COMM-UNITY EDV GMBH SOLUTIONS FOR MUNICIPALITIES



# PROFILE

Comm-Unity is one of the leading companies for e-government solutions in Austria. Comm-Unity develops and implements solutions for cities and communities.

Solutions from Comm-Unity are used by more than **500 municipalities and associations of local authorities**.

Our portfolio consist of **software, hardware, support, consulting and education**.

More than **100 employees** and **30 years of experience!**



# COMM-UNITY EDV GMBH

## Milestones

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### FORMATION OF STED

- IT Services for Styrian municipalities
- Subsidiary of Raiffeisen-Landesbank



### COMMUNITY COMM-UNITY EDV GMBH

- Merger of the 4 municipal (STED, STS, KUB, GEMsoft) IT-Service-Providers



### PUBLICWARE Human Resources

### PUBLICWARE-HR

- Payroll accounting as a central service.
- More than 8.000 employees



### FIRST GO-LIVE

- Micheldorf/Hirt (Carinthia)
- 1.054 citizens

1979

1990+

2001<sub>(32 MA)</sub> 2004<sub>(44)</sub>

2009<sub>(54)</sub> 2010<sub>(58)</sub>

2013<sub>(59)</sub>

2017<sub>(94)</sub>



### FORMATION STS, KUB, GEMSOFT

- IT-Services for municipalities in Styria, Burgenland and Carinthia



### LMR

- Software development together with the ministry of internal affairs.
- More than 1.900 municipalities



### GEMEINDE-ORGANISATOR

- A new, innovative solution for municipalities based on SAP
- More than 110 municipalities

mehr als 100  
Umstellungen



### GEORG IN LARGE CITIES

- Go-Live in an Austrian state capital
- 125.000 citizens

# OUR SERVICES

Variety of services

## DEVELOPMENT & CONSULTING

- Software development
- Mobile Apps (Workforce, Time Mgmt., ...)
- Java Enterprise Application (Web, Rich Client)
- SAP, ABAP
- SAP Consulting
- 20 employees

## IT-SERVICES

- about 2.700 clients supported
- IP telephony
- Application Management(P&I, SAP, OpenText, Java Enterprise)
- 14 employees

## SUPPORT & EDUCATION

- SAP CCoE
- Support/Hotline (GeOrg, IKS, GEMsoft, LMR, ...)
- More than 40.000 tickets per year
- About 10.000 consulting hours/year
- 29 employees

## ROLL-OUT

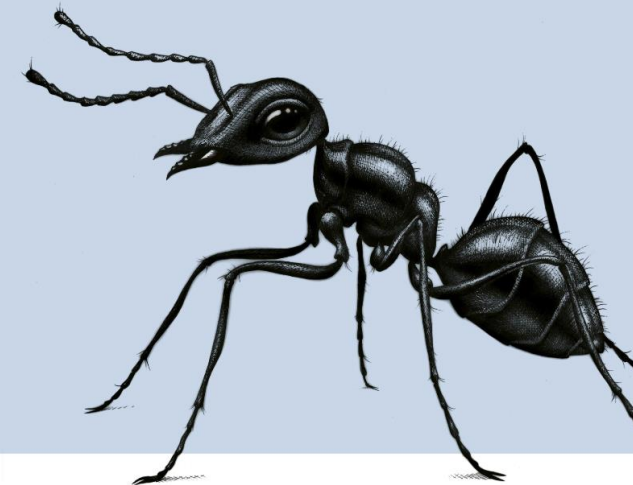
- GeOrg Roll-Out
- Data-Cleansing and Migration
- GeOrg/SAP Go-Live in cities and local communities
- about 50 Go-Lives per year
- 8 employees

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**HELFEND  
LÖSUNGSORIENTIERT  
UNKOMPLIZIERT**

*wie die Ameise*





# A NEW SOLUTION FOR MUNICIPALITIES



- Objectives:
  - **Data quality**  
(using all the central austrian registers – central register of residents, register of company names, central register of associations, real estate database, ...)
  - **Software as a service**  
(private public cloud)
  - **Digital Processes**  
(digital tranformation of existing processes, eletronic-government)
  - **Accounting for the next decade**  
(cameralistics vs. double-entry bookkeeping)

# FULL-SERVICE FOR YOUR ADMINISTRATION

... a new QUALITY in Data Administration

- Fully automated matching with the central registers
  - central register of residents, register of company names, central register of associations, real estate database etc.
- All modules, application use the same data
- Once correct, always correct
- Data can be used by different departements, municipalities or associations of local authorities



# E-GOVERNMENT ON THE HIGHEST LEVEL

... a new EFFICIENCY in your communication

- Communication and correspondence can be done faster, easier and cheaper
- All documents can be delivered (printed or electronically) directly out of GeOrg. All documents get a digital signature and become archived compliant to auditing requirements.
- Data, records and documents are connected and stored in on single place/database



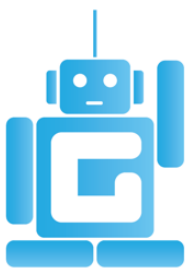
# BEST IN PUBLIC FINANCIAL ACCOUNTING!

... more CERTAINTY for your financial management

- **Integrated three-component-system** instead of cash based accounting
- Well prepared for the **local government budgeting and accounting reform**





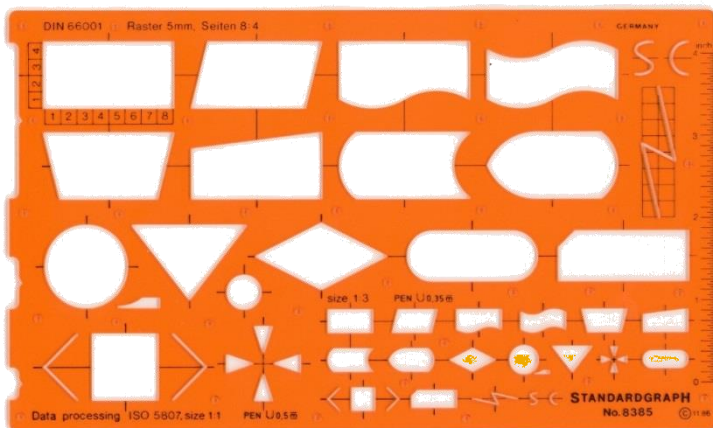


# GEORG ... ONE FOR ALL

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public sector **SOLUTIONS** for municipalities  
based on SAP ERP



**< 400**

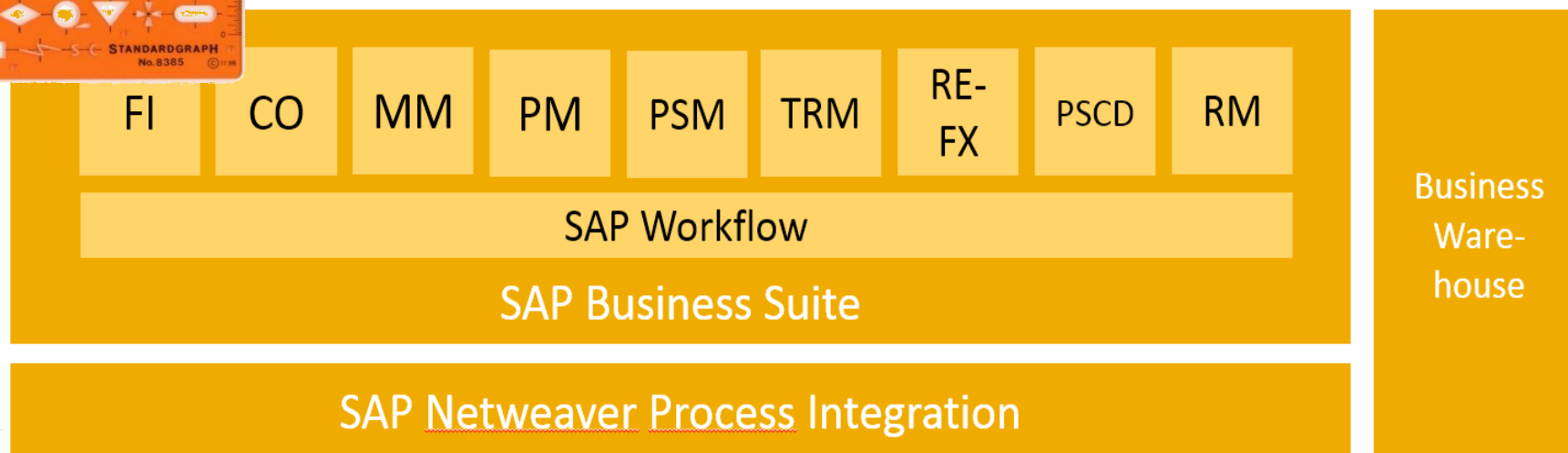
citizens (1 user)

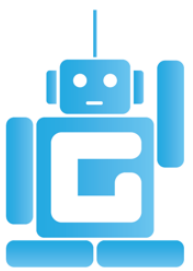
*flexibility*



**> 286.000**

citizens (400 users)



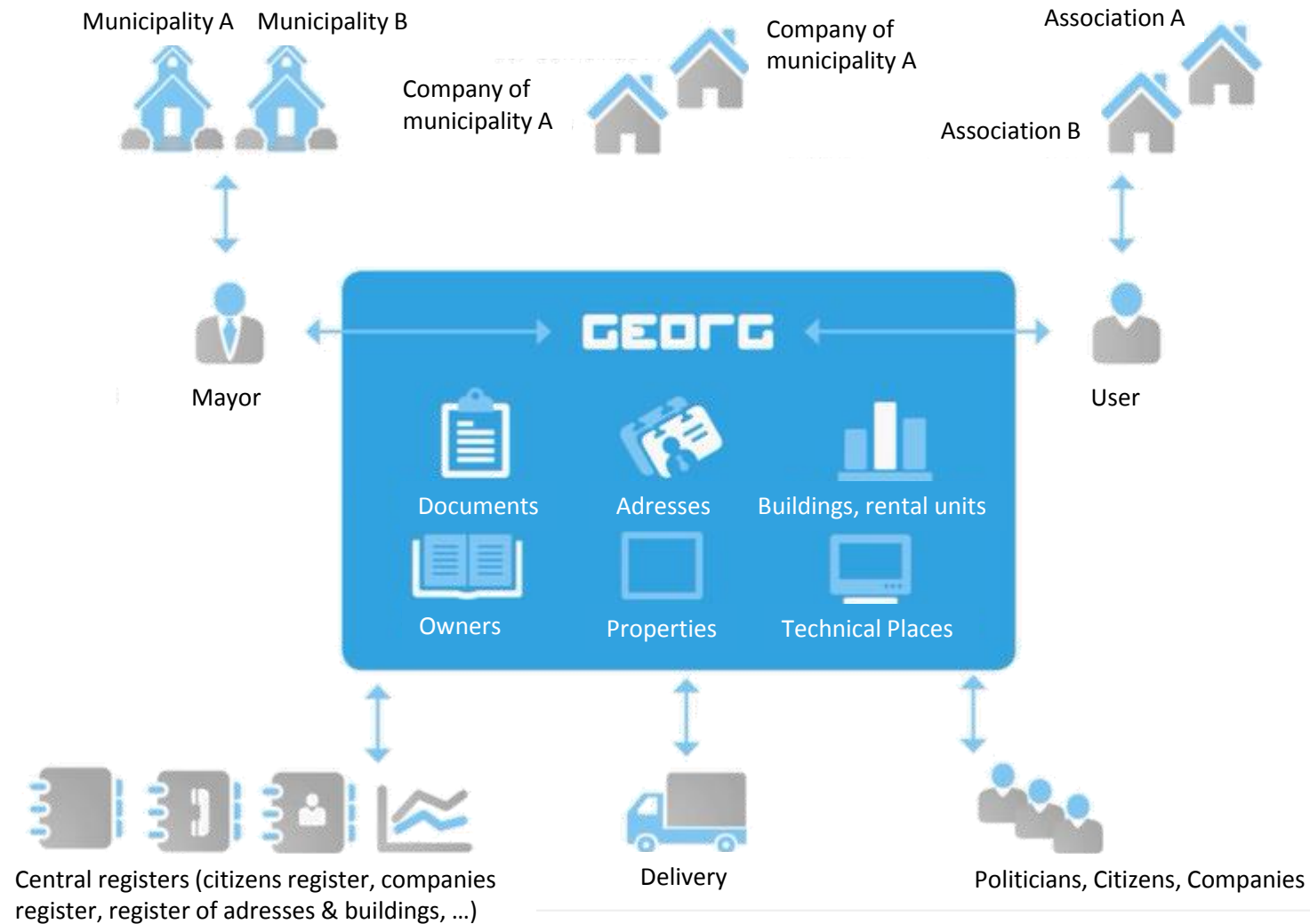


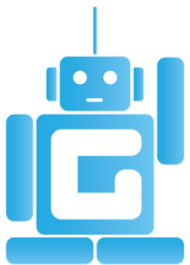
# GEOrg

## ... AT A GLANCE

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# GEORG MODULES

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- One **integrated solution** for all aspects of local administration
  - Features can easily be extended by a wide range of modules:
    - Roles and permissions
    - Document management, archiving
    - Output management (central printing, postal/electronic delivery)
    - Digital Invoice Processing
    - Public accounting
    - Taxes and fees (property taxes, waste, water, sewage, playschool, ...)
    - Records management (general, building authority, ...)
    - Cash office
    - Cost accounting
    - Procurement
    - Maintenance
    - Communication to central registers
    - GIS integration
    - Interfaces to several third party applications
    - ...





# STATUS

one solution in one data center

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**3.255.856 architectural objects**Objekte

form the basis for the automated supply of owners,  
land, buildings

**1.832.010 contracts**

are administrated within the system

**4.225.020 letters**

have been printed in the centralized print office

**3.014 User**

are registered in the system

**192 municipalities**

are working with GeOrg

**14.791.645 archived documents**

the front-runner of all municipalities already archived  
more than 77.039 documents

**48.639.857 posting lines**

have been computed with 169.829 statements of  
account. 83% without interaction from the users

**1.719 parallel user sessions**

are opened each day



GeOrg runs!  
all values were determined in  
February 2019

# COMM-UNITY REVAMPING USER EXPERIENCE WITH SAP FIORI CLOUD



[https://youtu.be/fPj86Z\\_65HU](https://youtu.be/fPj86Z_65HU)

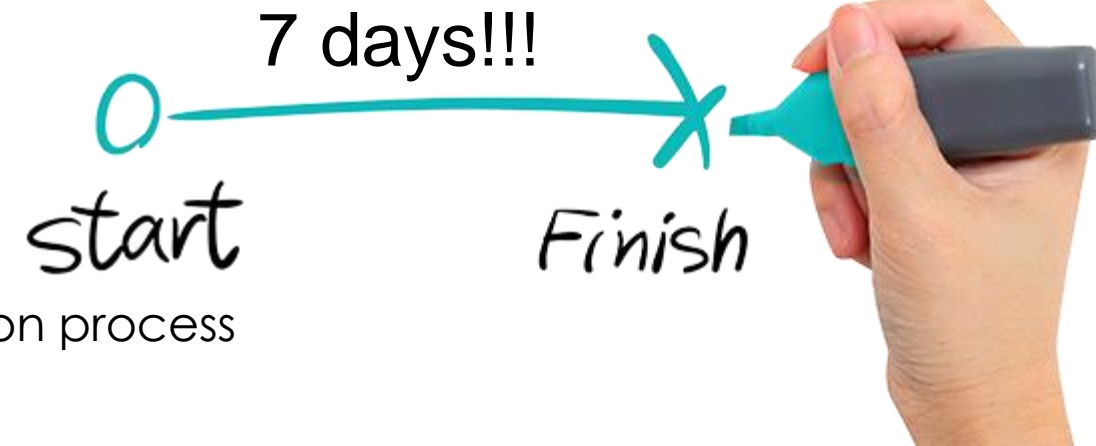


IMPLEMENTING GEORG



# DATA-MIGRATION, GO-LIVE

- Go-Live within only one week!
  - Data-migration process in stages
    1. Fetching data, inserting into standardized data pool
    2. Migration Tool (developed by Comm-Unity)
      - consistency check
      - repeatable processes
      - test data-migration
    3. Data-migration
      - checklists for each step during data-migration process
      - flexible enhancements
  - Experience from more than **200 Go-Live projects!**





# DATA MIGRATION SPRINT

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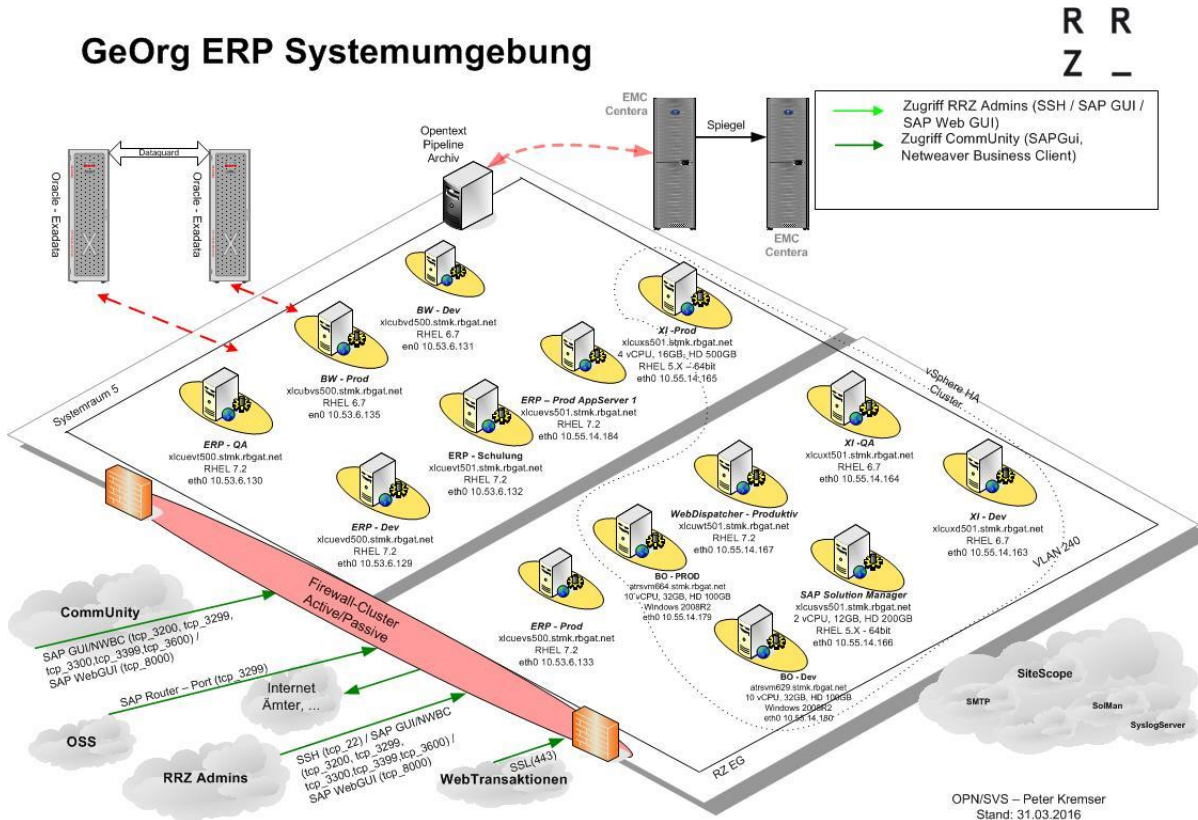
IMPLEMENTATION GEORG	MONTH-1				MONTH 1				MONTH 2				MONTH 3					MONTH 4			
	1	2	3	4	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
<b>SPRINT</b>																					
Analysis situation, Initial setup																					
Mig-preparation Phase I																					
Mig-preparation Phase II, Optimization, Customizing																					
Data Migration, Post processing																					
Go-Live																					
Training																					

# OPERATION - INFRASTRUCTURE

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## GeOrg ERP Systemumgebung



ISO/IEC 20001



ISO/IEC 27001



ISAE 3402



ANSI/TIA-942

Trusted Data Center  
T4A3E3M4



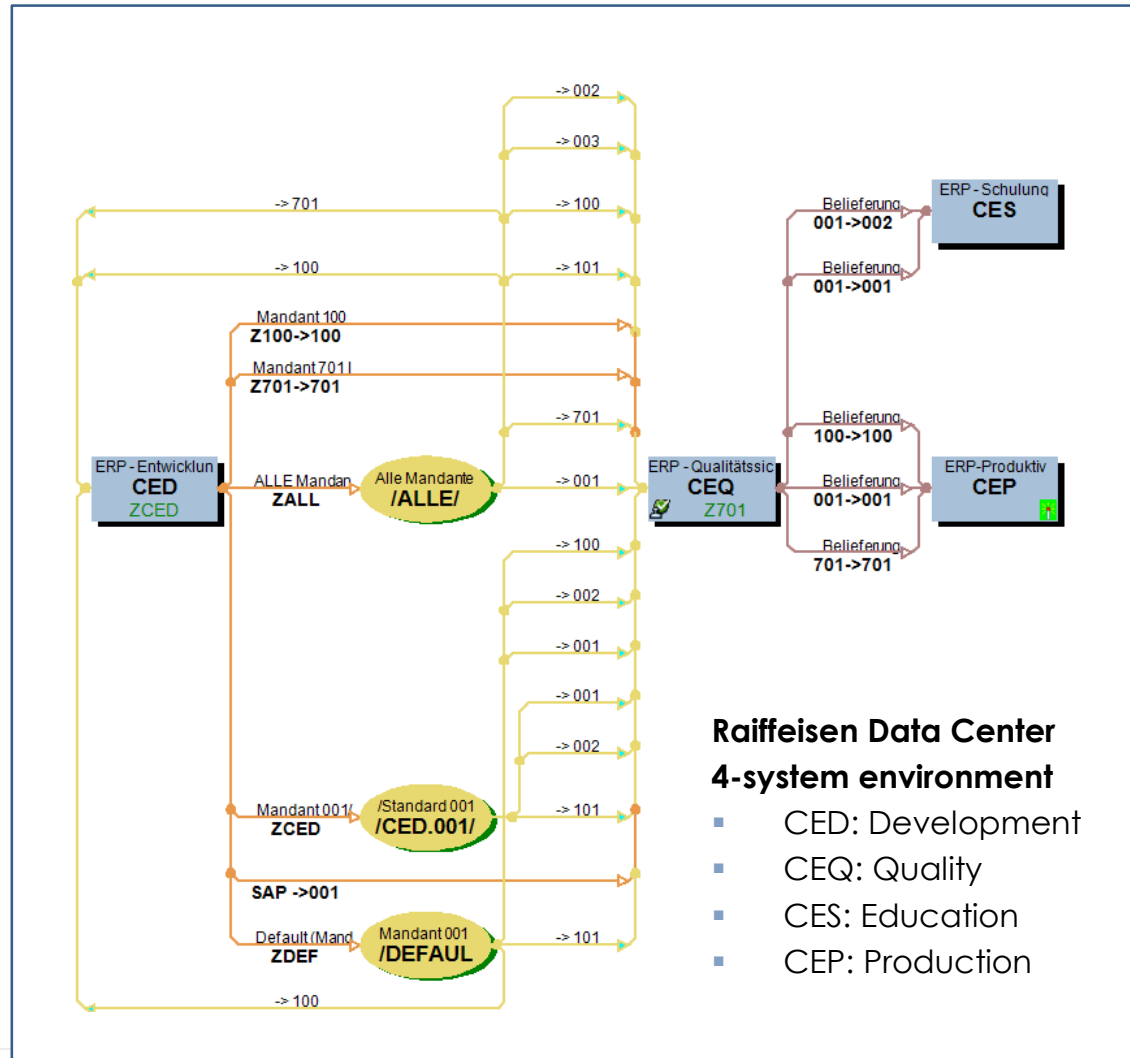
RRZ: Raiffeisen Rechenzentrum GmbH



# OPERATION – TRANSPORT SYSTEM

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# DIVERSITY

## DIGITAL VERWALTEN

OPERATED BY COMM-UNITY



# Thank you for your attention!

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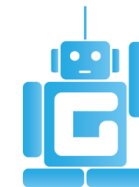
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