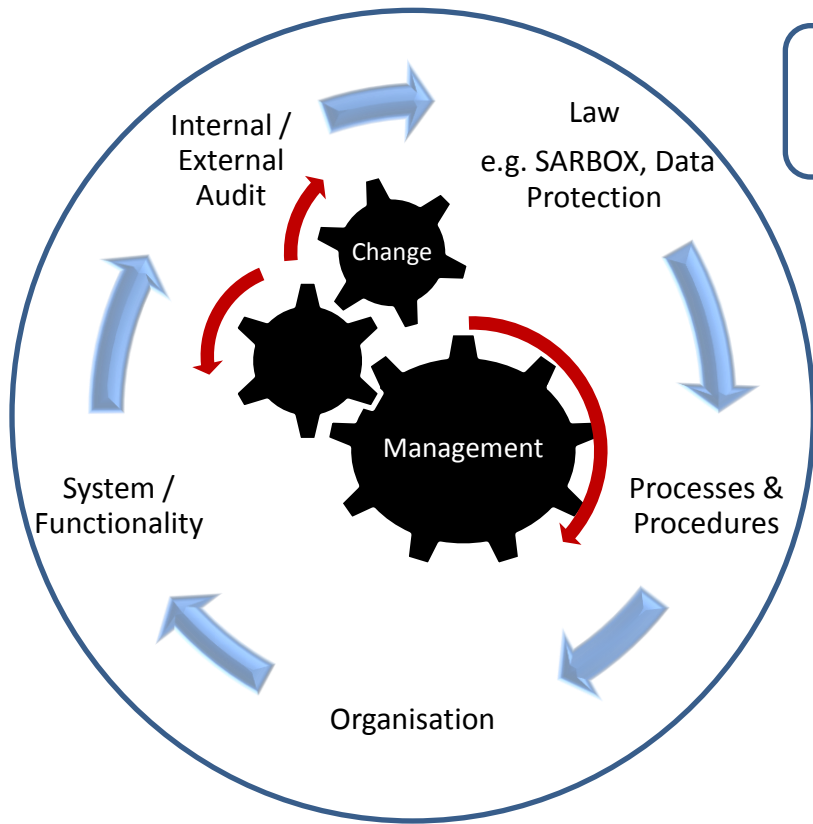


Managing System Security



COMMUNICATION

Key Users / Business Analysts



COMMUNICATION

COMMUNICATION

SAP Role Documentation
Finance Manager

Job Description
Finance Manager

Training Manual
Finance Manager

Best Practice?

1. Effective Change Management & Communication
2. Accurate Job Descriptions, Training Manuals & Role Documentation
3. Indirect Role Assignment to the Organisation Chart
4. SU24 & PFCG_ORGFIELD_CREATE & PFCG_ORGFIELD_DELETE
5. Structural & Context Solution
6. Effective use of single roles, composite roles and derived roles
7. Use the Audit Information System
8. Central User Administration
9. Identity Management (Single Sign-on)

Transaction Codes

- SM30 > SSM_CUST (SAP_MENU_OFF / USERS_SMM)
- SE43 > S000
- SU21 > Object Class → Field
- SU20 > Field → Object Class
- SUIM: Reporting
- SE93: Transaction Codes
- SU53: Authorisation Check
- SU56: User Buffer
- SU10: User Mass Maintenance
- SE37: Function Modules
- SE18: BADI's
- SU24: Default authorisation objects and values
- SU25: Upgrade
- ST01: System Trace
- RZ10: System Settings
- OOAC: Switches
- OOSP: Maintain Structural Authorisations
- OOSB: Assign Structural Authorisations
- HRAUTH: HR Authorisations Overview
- SARA: Archiving

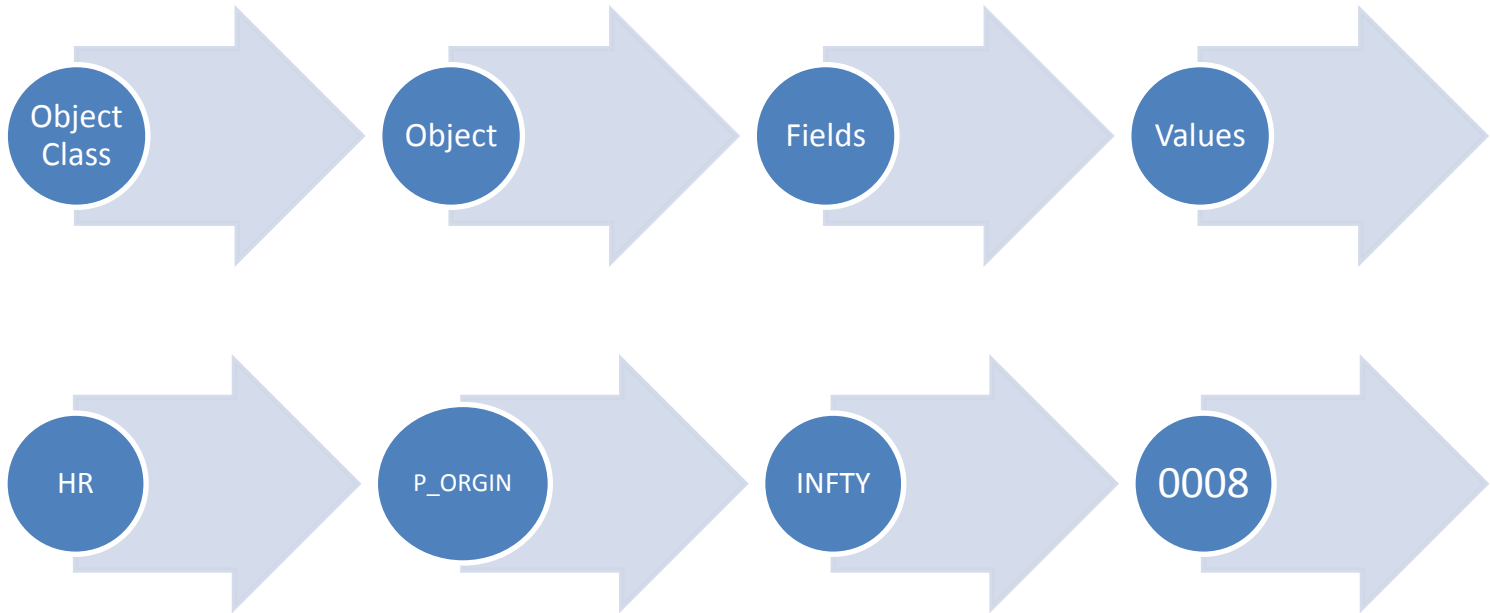
Tables

- AUTHA: Application Fields
- AUTHB: System Fields
- TSTCA: Transaction codes → Authorisation Objects (SE16N)

Structure of an Authorisation

SU21 →

←SU20

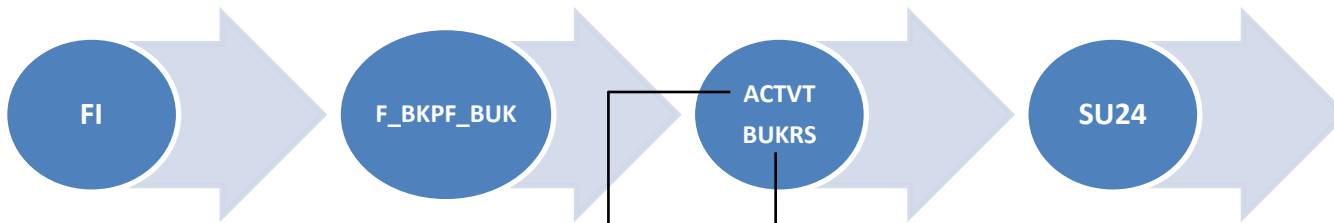
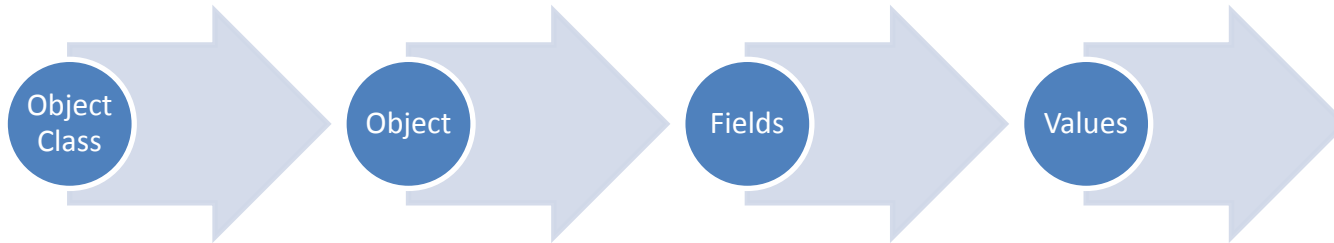


Structure of an Authorisation

Managing System Security

SU21 →

←SU20



AUTHB (SE11): Basis Fields ←

↓ **AUTHA** (SE11): Application Fields

Table TACTZ (SE16N): Possible activities per authorisation object

Table TACT (SM30): All possible activities

Structure of a Role

Managing System Security

