Summary “Business Track”
Vision and Goals

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20th February 2018
Vision

Six reasons why we should combine roles with business informatics
The importance of RoSI and its concepts.

- roles are a nice concept for describing parts of business logic
- roles in ERP systems would lead to more understandability of the role concept outside of SWE
- roles could be introduced into other areas with the role-based ERP systems
- compartments as natural elements for many use-cases: modules, user interaction, processes, business context, ...
- *Main Question*: Roles for modeling or execution? Or both?
GOALS
How can roles be useful in ERP systems?

Part 1: roles for the construction of the systems

- build an own (small) role-based ERP system or module → long-term goal
- nice student project(s) (seminar, SWP, ...) → short/mid-term goal
- demonstrating the “Durchgängigkeit” of RoSI (roles from modeling, SWE, desing, language, database, ...)
How can roles be useful in ERP systems?

Part 2: roles during the tailoring of systems

- use existent basic system (e.g., OpenERP, OFBIZ, . . . )
- show the benefit of roles in comparison to “normal” tailoring → short-term goal
- tailor it with roles for customer needs (student project, too . . . ) → mid-term goal
Thank you for your attention.

Any questions?