Cloud Computing is one of the most significant topics in IT-Management at the moment. The delivery of computing resources such as applications on demand represents a shift of paradigm. So far, the growing Cloud Computing application (Software-as-a-Service) market is still mostly limited to horizontal markets. This means they usually cover processes that are common to most companies regardless of the specific industry. If an operator gains the ability to provide industry specific SaaS-Applications, they can reach new markets with this new kind of applications.

However, addressing smaller markets requires a given application to be flexible and adaptable to customers’ requirements. This way it is possible to reach a higher number of customers and increase revenue. In this talk I want to discuss parts of my master’s thesis and my current research efforts in the area of customizable Software-as-a-Service Applications.