



Sector\_ **Banking**  
Title\_ **SOA Architecture based Collaborative Development Platform**  
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The implementation of a SOA multi-supplier architecture designed to for the collaborative development of applications between savings accounts.

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*“This project has clearly demonstrated the saving institutions’ position in favor of using technological evolution as a spring-board for being able to successfully compete in a new, ever more demanding and competitive environment. These institutions have shown their willingness to execute cutting-edge innovative projects within a collaborative environment which allows the group as a whole to achieve greater levels of efficiency.”*

**The Automation, Organization and Services Committee of CECA (The Spanish Savings Institution Confederation)** has launched a strategic initiative for members, savings institutions and within the Spanish banking sector itself. **This initiative includes the implementation of a common technological platform based on the use of cutting-edge IT which allows for shared development by member institutions. This will help to significantly reduce applications development costs over the long-term.**

**everis** has played a special role in the implementation of this initiative, acting as **the most important technological partner** in charge of implementing the conceptual framework defined by COAS. This includes the implementation of **software architecture** components which have turned the idea of shared applications into a reality.

The platform implemented includes the following:

It is based on the **SOA paradigm**, which is characterized by being better aligned with business objectives and offering greater cost efficiency thanks to the capabilities it provides to information systems (standardization, flexibility, reuse).

It is a **multi-supplier** architecture which includes SOA software products manufactured by the most important suppliers in the marketplace.

This platform not only functions as a base for the later implementation of **centralized and commun** applications in each savings institution but it also allows for the execution of Open Source type collaborative development processes that are supported by a mix of softwares.

Furthermore, the developments included in this architecture allow for its independent integration in each institution (**“open code”** mode) or the direct use of implemented applications within a centralized productive environment (**SaaS** mode – Software-as-a-Service)

An architecture having the aforementioned capabilities offers clear **benefits** for savings institutions:

- A significant reduction in development costs: thanks to the undertaking of joint applications development initiatives by savings institutions.
- It offers a state-of-the-art technological architecture which allows for making an easy quantitative leap by institutional IT departments.
- Total implementation flexibility - no dependencies – thanks to the multi-supplier features offered by the architecture as well as the option of being able to integrate applications in each institution.

The banking sector has been one of the catalysts of the robust growth levels achieved by **everis** as a company. In the eyes of our banking sector clients, **everis** has become a recognized and reliable business partner.