



TECHNOLOGY CONSULTING INNOVATION

# ELCA

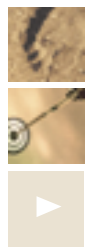
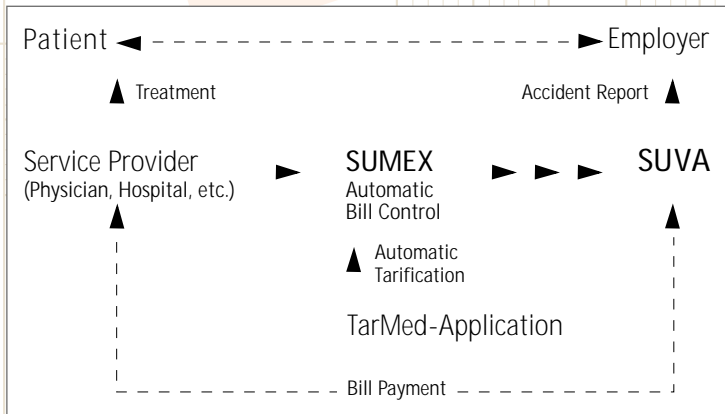
## ELCA Develops IT Solution for the Electronic SUVA Administration Project SUMEX


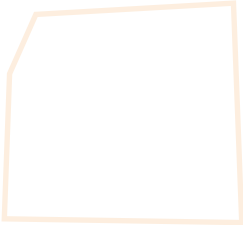
**SUVA** Two thirds of all employees in Switzerland are insured against accidents in the workplace by the Swiss accident insurance agency Suva in Lucerne. Suva has been protecting its clients from the consequences of mishaps at the place of employment in this way for some 100 years. Accident prevention plays an important role here, since resources are best implemented if no accidents happen in the first place.

Service management is one of the main tasks in this regard. It is a matter of arriving at cost-effective agreements with doctors, therapists, clinics and hospitals, which at the same time also take into account all aspects of medical quality. Hence, it is primarily a matter of efficiently fashioning communication with the medical service providers. Until recently, accident reports, cost vouchers or bills were exchanged completely on paper and by hand. Here the pertinent e-commercial technologies open up a very high potential of optimization for Suva which, in the sense of a speedier and more cost-effective wind-up of administrative processes, is also of advantage to the insured party. For the actual processing of bills alone, estimations for the entire health system proceed from an optimization potential of around half-a-billion Swiss Franks.


### SUMEX - The Tool for Efficient Administration

At the end of the treatment process are the bills for medical services, which will be delivered to Suva by the service providers. To enable this to be done electronically in the future, Suva, some years ago, initiated the SUMEX project. The physician or hospital prepares the bill electronically, thereby reducing its administrative expenditures. Through the implementation of computers, Suva has a chance to check the bills electronically for correctness and hand them directly over to processing. Both sides benefit, because wind-up takes place more quickly, more cost-effectively and with higher quality. At the basis of this bill control is the new Swiss tariff system TarMed. The TarMed application thereby replaces the heretofore manually managed tariff folders and makes the respective current tariffs available at the push of a button.





Suva gave the job of creating computer applications which receive, check and direct bills to the proper destination to ELCA. They had the task of packing the know-how about administrative processes into a computer program and defining it flexibly enough to enable the constantly changing demands on bill processing to be continuously portrayed. ELCA's excellent know-how in the field of design and architecture of breakdown-proof IT solutions was also drawn into the project. An IT platform was developed which at present gives Suva a modern bill processing system which is of advantage to the entire health system and to the insured parties as well.



### SUVA and ELCA as Partners in the Development of Further SUMEX Applications

Suva's medical know-how and ELCA's ability to create highly complex IT solutions form the basis of a partnership which has already born fruit. Some large hospitals have thus decided to use SUMEX as the basis for processing their bills in the patient sector. Here, Suva and ELCA present themselves as partners: ELCA takes charge of running the project for every interested insurance and integrating the existing informatics surroundings, Suva is responsible for the maintenance and further development of the actual trade application.

From the point of view of ELCA, it is not only technological know-how that is crucial for SUMEX, but equally as well a solid, customer-oriented project management that can do justice to Suva's high demands. Suva says what is to be done and when, while ELCA ensures the "make it happen" at the prescribed costs and deadlines and takes care that a solution is generated which is modular and capable of development.

### SUMEX - The Future Solution for Insurance

SUMEX is a model solution for the whole insurance business. E-insurance will move from being a slogan to being a reality. An enormous potential of optimization is opening up in the property insurance and third party insurance sectors as well. With its experience, ELCA wants to make its contribution towards e-insurance quickly becoming a reality, also for other market-partners and companies.