



**Médecins Sans Frontières -  
Switzerland (Doctors Without  
Borders) transforms its IT  
model with ELCA.**



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**ELCA Cloud Services** supports **Médecins sans Frontières** with its objective to improve operational effectiveness, to increase the flexibility and secure the scalability of its services, while **reducing costs** through standardization, operational excellence and innovative technologies.



 **ELCACloudServices**  
An ELCA Company

# Project scope and figure.



**110** Workloads migrated

**49** Databases migrated

**185** TB of amount of data

**12** Months project time

# Our goals.

MEDECINS SANS FRONTIERES

Médecins Sans Frontières (MSF) is an independent medical humanitarian organisation. One of the operational centers of this international no-profit organization is based in Geneva. MSF recently redefined the strategic objectives of its IT department.

The primary goal was to transform its original IT Operation Management model into a Service Management model. MSF was looking for a single partner who was able to assume full ownership of its managed infrastructure services and the administration of its applications.

The IT services had to be flexible, scalable, optimized, standardized and secured to support the specific operational needs of an international organization like MSF.

Furthermore, this change of model was expected to improve the overall quality of IT services, benefiting both the organization's headquarters and its teams on the field across the world.



**Philippe Gras**  
Director of Information Systems for  
Médecins Sans Frontières Switzerland.

*This strategic project was not only a technical project, but also an organizational project, and a human journey of course. The change of IT model (from operation management to service management) required a reset of some mindsets at all levels, and it was a great opportunity for MSF team, thanks to the ELCA team. We all learned and defined this new way of working together, sharing knowledge and developing the spirit of continuous improvement. The preparation time for the migration and the stabilization time should not be underestimated, and several months after this migration, I can now say that this transformation is a success.*

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# ELCA Cloud Services to support organizations Cloud transition and operation

As Cloud technologies are becoming key to many companies, ELCA has developed strong competencies to support Cloud onboarding and operations.

Our end-to-end solution covers the full management of your IT infrastructure, including Cloud core infrastructures, Managed Desktops, LAN, WIFI, Printers & Conference rooms.

We make sure your computing environment remains efficient and secure at all time, so you can concentrate on the productivity of your users.

Our migration process ensures a smooth migration of your workloads and data with minimum impact to your users.

We ensure your services are up-to date, secure and available for your users thru our service-desk located in Switzerland, which provides you with a motivated and reactive support team.



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## MSF's IT challenges

- Meet extensive resilience and scalability requirements thru a robust, highly available and secured infrastructure
- Account for the specificities of medical and operational services delivery to field teams engaged in challenging environments
- Enable and secure extended organization and remote work capacity across the globe thru centralized IT operations
- Migrate all on-premise workloads and data to the Cloud within tight deadlines



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## ELCA's solution

- Prior assessment of current legacy and on-premise infrastructure and services
- Architecture and Setup of a high-resilient multi-cloud environment and its connectivity
- Integration of the Cloud environment with the private/on-prem infrastructures
- Planning and Migration of existing workloads and data to the cloud
- Optimization of cloud services (costs, security, performance, resilience)
- Set up of monitoring on applications
- Measuring pre and post migration performance to ensure improvement
- Single point of contact for all IT needs
- Service-Desk & Operation center to monitor and operate 24/7 the services

# Key benefits.

**MSF now relies on a trusted provider for its IT operations and can concentrate its HQ resources on the coordination of its field activities.**

The global infrastructure security and resiliency has been increased and is now future-proofed. All services have been standardized and are monitored to meet MSF specific operational requirements.





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## **ELCA IT Outsourcing Service to support organizations transition from Operation Management to Service Management**

More than ever, organizations have the opportunity to concentrate on their core activities.

IT operations are facing a ever-increasing number of services such as CRM, ERP, ECM, Artificial Intelligence, Machine Learning and Big data. Each requires dedicated specialists who must work around a unified view and approach.

ELCA IT Outsourcing Service delivers significant benefits to organizations who wants to delegate their IT operations. These benefits include easier access to skills and competencies, faster time-to-market and increased efficiency.

ELCA works within Swiss sovereignty boundaries with its Operation Center located in Lausanne.



# About us.

## ELCA Cloud Services

ELCA Cloud Services is your one stop shop to get support for the complete spectrum of IT infrastructure services.

 **ELCA Cloud Services**  
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We master the whole cloud adoption process, from Advisory, architecture, integration, migration to Operation, Managed Services & Maintenance. As part of the ELCA Group, our key differentiator stems from the unique combination of services, resources, innovative edge and experience.

Our partnership models encompass Business Consulting, software maintenance, system integration, digitalization and IT development.

## Médecins Sans Frontières

Médecins Sans Frontières (MSF) translates to Doctors Without Borders / Ärzte ohne Grenzen. We provide medical assistance to people affected by conflict, epidemics, disasters, or exclusion from healthcare.

Our teams are made up of tens of thousands of health professionals, logistic and administrative staff -



bound together by our charter. Our actions are guided by medical ethics and the principles of impartiality, independence and neutrality. We are a non-profit, self-governed, member-based organization.

MSF was founded in 1971 in Paris by a group of journalists and doctors. Today, we are a worldwide movement of more than 67,000 people.



# Swiss Sovereign Cloud

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