

#### Savaş Ali Tokmen

IT Production Management Director at Swiss Re

With an engineering, technical architecture, development, project management and IT Operations background, I lead the IT Production Management team, who maintains the oversight of the operational status, and acts and communicates on Major Incidents of all of Swiss Re's production systems 24/7.

I enjoy working with multidisciplinary people in environments where ensuring sustainability of solutions is key – be it from a service structure, organizational structure, cost, risk, user experience and strategic perspective.

Contact details contact.ali.tokmen.com linkedin.com/alitokmen Location Zurich, Switzerland

#### **Key Skills**

#### **Operational Leadership**

- · I lead the IT Production Management team, who maintains the oversight of the operational status of all of Swiss Re's production systems 24/7.
- · When IT issues with a large impact are observed, my team brings together the right experts in the different teams with the right information, ensuring a smooth resolution of the issue while providing clear communication to senior management and stakeholders. 9 months after being established, my team reduced the MTTR for all Major IT Incidents across Swiss Re by 42%.
- · My team constructively follows up on the post-mortem activities of issues so that process and system improvements are in place, either as part of the Major Problem Management process itself or through steering of quarterly cross-domain OKRs, and reduces repeating issues.

- Product Area Leadership Lead a team of Product Owners in the areas of Service Quality, Service Governance, Service Oversight, Service Reporting and Cognitive Automation. Our Strategic Goal is to provide Swiss Re with autonomous IT Operations capabilities.
  - Establish and communicate the Product Area vision, purpose, & measurable business/customer value metrics and align these with Senior Leadership and business strategy.
  - · Engage senior management in order to align priorities and secure budget for hiring as well as cashout activities.
  - Inspire, empower and enable squads to realise their missions and deliver value while strengthening people and functional capabilities.

#### Application management, involving complex cross-domain organizations and heterogeneous sourcing models

- Proactive introduction of operations capabilities in projects, for technological advisory, integration and maintainability
- · Establishing and managing key operational processes: incident, inquiry, problem, change, release and feedback management
- · Coordination of critical activities (e.g. coordination of the publication of Swiss Re's quarterly financial results), escalation and major incident management
- · Service optimization by minimizing footprint, recurrent costs, landscape scattering and organizational complexity
- · Stakeholder and partner management for sustainable cross-regional, cross-cultural and crosscompany collaboration
- Continuous management and steering of service levels provided by outsourcing partners and/or third-party software and service providers (for SaaS solutions in particular)

#### Digital, Agile and **Cloud transformation**

- Establishing sustainable and largely outsourced DevOps models, ensuring agile delivery, minimized knowledge gaps between teams and optimal cost
- Cross-platform and mobile service delivery
- Ensuring the technical readiness of cloud (laaS, PaaS and DBaaS) platforms for my division's application portfolio
- Planning, communication and coordination of cloud migrations
- · Establishment of cloud related KPIs, e.g. for tracking and communicating the migration progress, as well as for keeping the ongoing financials under control
- · Establishment and maintenance of inter-company networks of exchange, including the associated business stakeholders, to ensure trend tracking and best practice exchanges

#### Multilingual environments

- Trilingual: English, French, Turkish
- Intermediate: German, Spanish

Diplomas, Certifications and Achievements			
2021	AZ-900: Microsoft Azure Fundamentals (Zurich, Switzerland)		
2020	Professional Scrum Product Owner I (Zurich, Switzerland)		
2019	Institute for Professional Problem Solvers IT Root Cause Analysis [itRCA™] Foundation (Zurich, Switzerland)		
2011 to 2022	ITIL certifications (Zurich, Switzerland, V3 from 2011 to 2014, V4 in 2022):  ITIL V3 Foundation  ITIL V3 Service Strategy  ITIL V3 Service Design  ITIL V3 Service Transition  ITIL V3 Service Operation  ITIL V3 Continual Service Improvement  ITIL V3 Managing Across the Lifecycle  ITIL V3 Expert in IT Service Management  ITIL V4 Managing Professional		
2012	APMG International Certified Outsourcing Specialist (Zurich, Switzerland)		
2010	Managing Projects in their Human Aspects at Bull Formations (Echirolles, France)		
2008	Basis of Project Management at Bull Formations (Paris, France)		
2007	MSc in Computer Engineering at the UFR IMA (Grenoble, France) - Final official rank: 1st of the promotion (out of 51 students)		
2006	Magistère M2 in Computing at the CLIPS laboratory (Grenoble, France) - Final official grade: 80%		
2005	BSc in Computer Science at the Université Joseph Fourier (Grenoble, France)		

#### **High Level Professional Curriculum**

- I have done my last year as ERASMUS exchange student (University of Bath, UK)

Baccalauréat Scientifique at the Lycée Charles de Gaulle (Ankara, Turkey)

- Final official grade: Upper second class

Jan 2024 – Today	IT Production Management Director at Swiss Re (Zurich, Switzerland)
Apr 2021 – Dec 2023	Product Area Lead for Service Insights at Swiss Re (Zurich, Switzerland)
Sep 2017 – Mar 2021	<ul> <li>IT Application Manager</li> <li>Cloud Lead for the Digital Delivery Services division (both roles at Swiss Re) (Zurich, Switzerland)</li> </ul>
Jan 2017 – Aug 2017	Head Application Management in CEDD Operations at Swiss Re (Zurich, Switzerland)
Feb 2011 – Dec 2016	IT Application Manager at Swiss Re (Zurich, Switzerland)
Nov 2007 – Jan 2011	Development engineer and project manager at Bull S.A.S. (Echirolles, France)
Jan 2007 – Oct 2007	Embedded Systems Software Designer at Ciprian SARL (Saint Ismier, France)
Sep 2005 – Sep 2006	Internship as part of my Magistère degree, working on the digital communication channels from a research perspective at the CLIPS laboratory (Grenoble, France)

#### Other interests

Insights on (re)insurance and corporate finance	<ul> <li>Completed trainings on Insurance Business Performance Drivers, Insurance Leadership Simulation, Swiss Re's Economic Value Management (EVM), Corporate Finance, etc.</li> <li>Rotation with Quantitative Financial Risk Management (Model Validation) for 4 months</li> </ul>
Open source software,	• Published articles under the Creative Commons license on topics such as JavaScript toolkits, PHP, Java

# industrialization

2002

- EE / OSGi / ESB integrations, etc.
- Coordinator and copyright owner for Codehaus Cargo
- Experience on setups with a mixture of open and closed source components
- Own Web site with open source components

**Outdoor hobbies** • Skiing, sailing, photography

#### Details on Professional Curriculum

#### Since January 2024

I currently lead the IT Production Management team distributed across the Globe, maintaining the oversight of the operational status of all of Swiss Re's production systems 24/7.

## **IT Production Management**

### Director

#### Swiss Re, Zürich, Switzerland

When IT issues with a large impact are observed, my team brings together the right experts in the different teams with the right information, ensuring a smooth resolution of the issue while providing clear communication to senior management and stakeholders. 9 months after being established, my team reduced the MTTR for all Major IT Incidents across Swiss Re by 42%.

My team constructively follows up on the post-mortem activities of issues so that process and system improvements are in place, either as part of the Major Problem Management process itself or through steering of quarterly cross-domain OKRs, and reduces repeating issues.

#### April 2021 to December 2023

#### **Product Area Lead for Service Insights**

#### Swiss Re, Zürich, Switzerland

As the Product Area Lead for Service Insights, I have set strategic direction and lead a team of Product Owners in the areas of Service Quality, Service Governance, Service Oversight, Service Reporting and Cognitive Automation.

Our Strategic Goal has been to provide Swiss Re with autonomous IT Operations capabilities, ensuring technical, security and other types of serious and complex issues are recognized and resolved faster and with greater accuracy than humans can do today while augmenting them with predictive insights so they can be ahead of such issues and resolve them before they are visible to customers and clients.

I also regularly held the Daily Production Management duty, ensuring cooperation between teams during taskforces for major IT incidents, accountable for the approval of emergency changes and responsible for senior management communication during major IT issues.

As an ITIL-certified and cross-domain application manager in Group Operations, I was responsible

for 28 applications corresponding to a yearly financial footprint of c.a. 2.5 million USD in license,

#### September 2017 to March 2021

#### **IT Application Manager** and Cloud Lead

#### Swiss Re. Zürich, Switzerland

maintenance and change efforts. In addition, I have been the Cloud Lead my division for 4 years, coordinating the laaS, PaaS and DBaaS migrations of my division as well as the associated ongoing activities such as financial and service optimizations.

#### My expertise areas included:

- · Cloud transformation planning, advisory, execution and ongoing coordination for our heterogeneous (in house developed, third party, SaaS hybrid, integration, reporting, etc.) portfolio compromising around 260 applications
- · Proactive introduction of operations capabilities in projects, in particular for technological advisory around cross-platform and mobile service delivery, platform integration and solution maintainability
- · Establishing and managing key operational processes: incident, inquiry, problem, change, release and feedback management
- · Establishing sustainable and largely outsourced DevOps models, ensuring agile delivery, minimized knowledge gaps between teams and optimal cost
- Coordination of critical activities, escalation and major incident management
- · Service optimization by minimizing footprint, recurrent costs, landscape scattering and organizational complexity
- · Continuous management and steering of the service levels provided by outsourcing partners and/or third-party software and service providers (for SaaS solutions in particular)

#### January to August 2017

#### **Head Application** Management

#### Swiss Re, Zürich, Switzerland

As the Head Application Management in Group Operations, I lead a team with end to end responsibility for 50+ Operations applications:

- · Advising and helping project teams on technological, integration, functional and user experience
- · Operational readiness prior to go live, and establishment of the important processes: incident and problem management, monitoring, etc.
- · Ongoing operational incident, problem, change and release management
- Year-on-year budget management
- Decommission

I oversaw the activities done by my team, provided input for and align team's goals to management decisions on strategic priorities while serving as the link for ensuring alignment between the other domains at Swiss Re such as business domains (through change advisory and other boards), infrastructure, other IT divisions, etc.

#### Details on Professional Curriculum (contd.)

#### February 2011 to December 2016

I initially joined Swiss Re as an IT Application Manager.

My portfolio grew over time and included applications from the following domains:

- **IT Application Manager**
- · Public Internet sites
- Swiss Re. Zürich, Switzerland
- · Corporate intranet, including analytics
- · Inter-company and intra-company social networking tools
- External and internal video on demand
- External, internal premium (Group Management Board) and internal general newsletters
- · Real-time, moderated chats
- · Surveys, both external and internal
- · Large scale (250 1'500 participant) Web-based conferencing, with internal and external parties
- Enterprise architecture tools
- · Project portfolio management

As an application manager, I had:

- · An overview and managing responsibility of the (onsite and offshore) support-related (incident, problem, monitoring and reporting) and release-related (change) teams
- · Close links with teams that prepare and implement future solutions, ensuring rollout of solutions in an optimal manner
- · Close links with other enabling teams, such as communications, legal & compliance, sourcing (contract management) or user training
- · Solution quality responsibility, including functional and load testing
- Budget ownership

#### November 2007 to January 2011

I have worked as a development engineer and project manager with the services team, closely related to the research and development team, around Java EE servers and lightweight ESBs: · Understanding client needs and projection in the Java EE, server administration or Enterprise

#### **Development Engineer and Project Manager**

- Integration domains · Product and architectural recommendations
- Task listing, time and cost prediction

#### **Bull S.A.S., Echirolles,** France

- Creation of the development and integration environments
- · Act as a technical responsible during the implementation phase
- Take care of the integration and final testing
- Tracking of user issues, creation of new projects for evolutions

As part of these developments, I have been a decision maker in many projects at OW2 and Codehaus and was closely involved with the Apache community.

### January to October 2007

As an embedded systems software designer and technical architect, I have done architectural and technological choices in order to:

#### **Embedded Systems Software Designer and Technical Architect**

- · Move from a single-threaded DSP-based control system to a multi-threaded system
- Enable TCP/IP support (Ethernet, Wi-fi)
- Enable Telnet and HTTP-based device control
- · Create user tools and interfaces

#### Ciprian SARL, Saint Ismier, France

· Create an automated device testing platform

I have also been in direct contact with a certain number of clients. The final product was patented and is a commercial success.

#### September 2005 to September 2006

I have done an internship as part of my Magistère degree. The subject was the design, implementation and testing of a new social interactivity platform. Techniques used include:

#### Intern

• CAUTIC method for identifying how people are currently perceiving various communications systems (be it e-mail, blogs, instant messengers, SMS, video calls, etc.) and how this new interaction platform should be presented to them

# **France**

CLIPS laboratory, Grenoble, • Implementation on a plugin-based platform using MFC, DirectX, MSHTML and various IM networks

· Test with a few hundreds of users