

Olaf Ngo



EXECUTIVE SUMMARY

Senior Cloud FinOps Expert & Solutions Architect Leader with over 14 years of experience in enterprise transformations. Certified FinOps Practitioner & FOCUS Analyst, expert in Azure and GCP. Proven track record at OBI in reducing cloud run costs by 30% through cultural and operational frameworks. Former key contributor to Henkel's global cloud strategy ('Skywalker'), offering zero ramp-up time regarding Henkel's infrastructure, stakeholder landscape, and cross-functional teams (CISO, Finance, dx).

WORK EXPERIENCE

OBI Smart Technologies, Cologne — Senior DevOps Engineer (Lead for Cloud Enablement & FinOps on GCP/Azure)

JULY 2024 - TODAY

Co-established the FinOps practice in the central Cloud department and enablement lead for all GCP/Azure workloads, establishing cost-aware engineering and cloud innovation. Architectural Consulting and Team enablement on OBI's One Cloud Platform (e.g. AI-assisted developer efficiency, Vertex AI-powered chatbots on GCP, PIM on Azure). Hands-on implementation of GCP Landing Zone MVP.

Key Results: Unified visibility of all public cloud costs and SaaS products in *Cloudability*. Achieved 30% reduction of total external operational costs vs baseline by implementing savings plan coverage to > 85% and tagging to 95% increased. Same-year amortization of FinOps tool due to run costs savings in 2025. Designed and executed a cloud learning path (OBI Tech Academy) to upskill internal teams on financial accountability and cloud efficiency.

Henkel dx, Düsseldorf — Program Manager Hybrid Cloud Strategy / Senior Cloud Solutions Architect

APRIL 2020 – JUNE 2024

Global Infrastructure Leadership Team: Project Manager Skywalker Program (2021-2024)

Core driver of the 'Skywalker' Hybrid Cloud Program: Managed the strategic shift of run-costs from on-premise to cloud, collaborating directly with Finance (dxV/FCC) and CISO departments.

Nesselrodestrasse 16a
50735 Cologne
(+49) 177 - 52 00 586
olaf.ngo@ngo.lu
<https://portfolio.ngo.lu>

RELEVANT SKILLS

FinOps Adoption
Transformation Management
Project Management
Solution Architecture
Platform Engineering

CERTIFICATIONS AND TRAININGS

FinOps Certified Practitioner & FOCUS Analyst (2025)

International Development Center (Henkel, 2022)

Azure Solutions Architect Expert (2020 - now) & DevOps Engineer Expert (2020 - 2024) & SAP Specialty (2021)

GCP Associate Cloud Engineer (2023) & Cloud Digital Leader (2021)

AWS Solutions Architect Professional & Devops Engineer Professional (2019 - 2023)

Learn to Lead (Bayer, 2019)

Key results: Delivery of the Skywalker business case & dx financial approval (2023). Co-architected and deployed GCP and Azure landing zones ensuring compliance with Henkel's global security standards and hyperscaler Adoption Frameworks (2022-2023). Key contribution for the GCP contract renewal in 2024. Migration of first 50 servers into cloud & closure of new migration partner RfP for final migration. Realization of first benefits in 2024 due to DC cleanup.

Senior Cloud Solutions Architect (2020-2021) – Major contributor to the dxV Cloud Architecture Team & SPARC DevOps Team Lead

Key results: More than 30 initiatives onboarded to Azure. SPARC release 1 for BeNeLux countries & migration into HANA 2.0 Cloud. Special award for outstanding performance in SPARC (2020). Consistent strong ratings in annual reviews.

Bayer Business Services, Ort — Platform Manager SAP & Cloud Services

OCT 2017 - MAR 2020

SAP Platform Manager

Collaboration with the department's Lead Architect for SAP Platform. SME & Architect for SAP Cloud Platform (now BTP). Project Manager for New SAP Hosting Strategy RfP. Key member of Global API Management project.

Results: Delivered RfP awarding for 4 providers with run cost impact of > 50m EUR (5yrs) and potential reduction of overall costs by 25%.

Implemented Global API Gateway on AWS for new Bayer public APIs and ensured integration strategy for data and HR systems stayed on track.

IBM Global Business Services, Düsseldorf — Senior Cloud Application Architect

JUL 2015 - SEP 2017

SAP Platform & Technology Group, HANA Cloud Platform Architect

Lead Backend Architect of a large custom B2B implementation for large food manufacturing client

Development Manager & co-architect for a large SAP implementation at manufacturing company

Results: Delivery of more than 80% utilization for service line via individual contribution. Delivery of 1700 PD of development days for manufacturing clients. Delivery of 3M cloud custom development program for CPG customer.

Note: for more details on previous positions please refer to my online portfolio

LANGUAGES

German - fluent

English - business fluent

Vietnamese - mother tongue

Korean - lower intermediate

Mandarin - basic knowledge

EDUCATION

University of Hannover —
Dipl.Ök in Business & IT Management

2005 - 2011

Management Information Systems, Logistics and Marketing

Tongji University, Shanghai - summer school program

Summer 2011

Urban development, Chinese culture & history jointly with Chongqing and Xi'an University

Yonsei University, Seoul — exchange semester

Fall 2010

Management Information Systems, Supply Chain, Korean Language

PROJECTS

For projects, please visit my complete portfolio at
<https://portfolio.ngo.lu>

PERSONAL INTERESTS

long distance running, homelab/selfhosting, parenting, travel