

**Agenda SOUG Day Spring 17. April 2024@FHNW Basel**

| Stream 1 | Titel | Abstract  | Speaker  | Company  |
|----------|-------|---|--|--|
| 09:00    | 10:00 | Generalversammlung mit Kaffi und Gipfeli mit dem SOUG Vorstand  |  |  |
| 10:00    | 10:10 | Pause   |  |  |
| 10:10    | 10:55 | Migration of a Core Banking Application to ExaCC - PoC Experience with Finnova                        | Together with Finnova and Oracle, Swisscom did this PoC. We would like to share our experience with Finnova and ExaCC. We show you what was challenging and what worked out of the box after we did the data pump import into an ExaCC PDB.  | Moritz Werning and Paolo Kreth<br>Swisscom (Schweiz) AG und ORACLE Switzerland |
| 10:55    | 11:05 | Pause   |  |  |
| 11:05    | 11:50 | OCI und Azure - geht das zusammen? Multicloud macht's möglich!  | Vor etwa 8 Jahren brachte Oracle die so genannte Gen2 (2. Generation), die Oracle Cloud Infrastructure (OCI), heraus. In einem ersten Teil wird kurz erläutert, was denn diese Gen2 Cloud ausmacht und wie sie sich doch signifikant von den anderen Hyperscalern unterscheidet. Viele dieser Gen2 Cloud Eigenschaften nützen unseren Kunden speziell auch in Multicloud-Umgebungen und können so von den besten Eigenschaften in den jeweiligen Services profitieren. Im zweiten Teil wird der Weg des gemeinsamen Multicloud-Angebotes von Oracle und Microsoft beschrieben und aufgezeigt, wie das immer weiterentwickelt wurde und wird.   | Andreas Ueltschi<br>ORACLE Switzerland   |
| 12:00    | 13:15 | Lunch im Wood Basel   |  |  |
| 13:15    | 14:00 | Oracle Multicloud mit Azure – verschiedene Projekterfahrungen   | In verschiedenen Projekten haben wir OCI mit Azure verbunden. Zunächst mit InterConnect, später auch mit Oracle Database@Azure. Bereits das Aufsetzen der OCI Landing Zone analog zum Azure Setup vereinfacht den Betrieb. Die enge Zusammenarbeit der technischen Experten von Oracle und Microsoft ermöglicht die für die Kunden beste Architektur und Umsetzung. Zur Migration von mission-critical Applikationen in die Cloud haben wir sowohl Autonomous Serverless als auch Dedicated getestet. Diese haben wir zur Hochverfügbarkeit mit Autonomous Dataguard und GoldenGate erweitert und damit End-to-end Application Testing, verschiedene Ausfallszenarien, Application Continuity und die Latenz getestet.   | Silvia Behr<br>ORACLE Deutschland  |
| 14:00    | 14:10 | Pause   |  |  |
| 14:10    | 14:55 | How to achieve Zero Data Loss across Multiple Clouds and Regions                                      | The Co-op is the UK's leading convenience retailer, with 15 distribution centers and a turnover of £11.5B, serving more than 10,000 outlets through its retail, wholesale, franchise, e-commerce, and home delivery proposition. This session aims to demonstrate the platform built for its mission-critical integration platform based on Oracle's premier and best-in-class products, including Oracle Real Application Clusters 19c, Oracle Active Data Guard, and Far Sync combined with Oracle Multitenant in an Oracle Maximum Availability Architecture configuration. The session will also describe how to design and deploy solutions underpinned by the MAA family of products and technologies in Azure and Oracle Cloud (OCI) as more critical workloads move to public clouds. It will also explain how these vendors differ in achieving the desired and optimal High Availability, Recovery Point Objective (RPO), and Recovery Time Objective (RTO) requirements.  | Nikitas Xenakis<br>Co-op   |
| 14:55    | 15:10 | grosse Pause  |  |  |
| 15:10    | 15:55 | DHL Express Switzerland improves efficiency and customer satisfaction with Oracle Autonomous Database | DHL Express Switzerland is running all its customs clearance systems on Oracle Autonomous Database. DHL Express Switzerland handles packages to and from more than 220 countries every day. Its customer clearance system handles all export and import transactions including shipment data as well as duty and tax information, processing more than one million independent database operations per day. Oracle Autonomous Database, including Autonomous Transaction Processing, enables DHL Express to improve the availability, scalability, and security of its business-critical customs clearance system. Oracle Autonomous Database's self-driving, self-securing, and self-repairing capabilities help ensure the system and infrastructure are running efficiently and stably, with performance that is faster than on-premises alternatives and ensuring regulatory compliance. In addition, Oracle Autonomous Database enables data management automation that helps DHL Express increase operational efficiency. "High performance and availability of our systems are fundamental to helping us meet our growing service demands. Oracle Autonomous Database supports us in fulfilling our performance and efficiency targets" said Djamel Djedid, Head of DHL Express IT Development and Integrations, Basel "Supported by Oracle Autonomous Database, our customers clearance system benefits from a platform that gives us a better performance and stability, as well as the flexibility to adapt and scale services at speed." Using the Oracle Autonomous Database means less maintenance for the IT teams less operational work, scalability, increased performance, automation, and efficiency. We have carefully planned for the migration in waves with lots of preparation and there has not been a single issue since day one, the stability and service performance are quite impressive. "We've gone live with a business-critical application with zero defects. For us this is critical, if this system is not working, there are no planes arriving in Switzerland for DHL Express and there are peaks of 50'000 import shipments per day!" said Djamel Djedid. "To deliver customer orders on time, safely and in good condition requires a lot of moving parts working in harmony. With the reliability, scalability, performance and efficiency of the Oracle Autonomous Database and the Oracle Cloud Infrastructure, DHL Express Switzerland has the tools required to deliver great services and keep their customers satisfied". | Djamel Djedid<br>DHL Express Schweiz   |
| 15:55    | 16:05 | Pause   |  |  |
| 16:05    | 16:50 | Keynote von Billy Kneubühl (Oracle Country Leader Switzerland)  |  |  |
| 16:50    | 18:00 | Apéro und Austausch (Atrium)  |  |  |