



7N-SYNLOGIC Ltd
Hagmattstrasse 11
CH-4123 Allschwil
Tel. +41 61 425 95 25
Fax +41 61 425 95 20
Info@synlogic.ch
www.7N.com/ch-de/

Herrn
Erdöl Biramen,
Hübeliackerweg 2
5034 Suhr

Allschwil, 18. August 2014

Work certificate

Dear Mr. Biramen

Herewith we confirm that you worked as an employee of us as „Senior IT Infrastructure Engineer in the area of Microsoft SQL Server and Microsoft Business Intelligence technologies“ for the Swiss Reinsurance Company Ltd in the period from 2.7.2014 until 15.8.2014.

During this period your tasks were the following:

- Consulting about SoFS (Scale-out File-Server) Storage Option for SQL Server 2014
- Consulting covering Kerberos, Protocol-Translation, Authentication, Impersonation, Cloaking, Constrained Delegation
- Designing and documenting various authentication and flow-of-identity use-cases within the context of the new Microsoft BI-Platform
- Designing and documenting HTTP-access to SSAS, aiding in troubleshooting during the implementation
- SSRS in SharePoint-integrated mode (with special focus on authentication, credentials-use, report-subscriptions)
- On-demand and scheduled data-refresh of PowerPivot data and Excel workbooks deployed on SharePoint



7N-SYNLOGIC Ltd
Hagmattstrasse 11
CH-4123 Allschwil
Tel. +41 61 425 95 25
Fax +41 61 425 95 20
Info@synlogic.ch
www.7N.com/ch-de/

- SharePoint BI-Services (Excel Services, PowerPivot Services, PerformancePoint Services, Visio Services, BCS - Business Connectivity Services, STS, C2WTS, SSS)
- SSAS 2014 Security Borderline Concept (Assigning of roles and tasks to DBA team, DB owners and developers)

Kind regards

A handwritten signature in black ink, appearing to read 'Ernst Lebsanft'.

Dr. Ernst Lebsanft
Country Manager & CEO

7N-SYNLOGIC AG