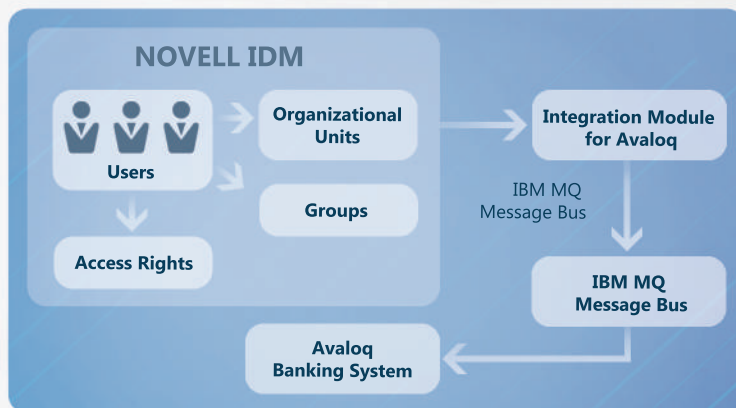# SKyPRO

Solutions for NetIQ Identity Manager:
Integration Modul for Avaloq

**The Integration Module for Avaloq integrates your Avaloq banking system seamless in your existing Identity Management solution.
Through automatic and transparent provisioning of users and their privileges, you increase the security of your financial application and meet the stringent compliance requirements of PCI DSS.**

NOVELL IDM

Users
Organizational Units
Groups
Access Rights

Integration Module for Avaloq

IBM MQ Message Bus

IBM MQ Message Bus

Avaloq Banking System

The Integration Module uses the the IBM MQ message bus architecture for the data exchange. This way the solution integrates seamless in your existing SOA architecture. By default the modul is configured as a one way communication interface and exclusively sends information to Avaloq.

The Integration Modul transfers users with their corresponding access rights, groups and organizational units to Avaloq. All objects will be created, modified and removed or deactivated automatically. On creation of a new user a random one time password for Avaloq will be generated. This password has to be changed upon initial Avaloq login.

NetIQ's role based access control system (RBAC) is fully supported. Avaloq roles assigned to users will be transferred to Avaloq. New role assignments or role removels will be synchronized with Avaloq immediately. Therefore the Avaloq access management can be completely integrated in the identity managers RBAC module. Thanks to the transparency of the role assignments even in the past, compliance requirements such as PCI DSS can be covered completely.

Functions:

The Integration Modul for Avaloq offers functions like:

- unidirectional synchronisation of users, groups and organizational unit
- random generation of an inital Avaloq one time password
- automatic assignments of Avaloq access rights based on roles
- complete integration in the identity managers RBAC system
- meet compliance requirements like PCI DSS
- integrates in exisiting MQ message bus SOA architectures

Requirements:

- Novell Identity Manager version 3.5 or higher
- Novell Integration Module for JMS
- IBM MQ Message Bus
- Avaloq version 3.0 or higher

To learn more,
please visit us at:

www.skypro.ch

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