

# >> InterCloud: Leading the charge in global SSFN connectivity >>>>

>>> **The Secure Swiss Finance Network (SSFN)**, established by the Swiss National Bank and SIX Group, is set to replace the Finance IPNet system, enhancing Swiss banking connectivity and security. With the first phase of "Finance IPNet" decommissioning ending in June 2024, and the full decommissioning taking place in September 2024, the transition to SSFN is urgent. InterCloud has become the first company outside Switzerland to integrate SSFN into the network.



Enhanced security and efficiency of banking communications



Replacement of Finance IPNet by September 2024



InterCloud is the first SSFN provider outside Switzerland

## >>> How does SSFN work?

SSFN leverages SCION technology to function as an independent isolation domain, enhancing secure data communication among Swiss financial institutions, with critical support from telecom providers and certification by SIX and the Swiss National Bank.

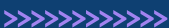


## >>> Why should financial institutions adopt SSFN?

Unmatched security and efficiency in transactions are crucial for those conducting operations within Switzerland, and gaining access to superior, flexible services tailored to the modern financial landscape. SSFN provides connectivity to applications, provided by SIX Group, but also allows connections between connected members if needed.



### Our partners



# >> How does InterCloud help?

## SSFN certification and resilient connections

InterCloud, having obtained the SSFN certification, is pivotal for all banks, particularly those with complex global networks, needing resilient connections. It's expertise in providing end-to-end managed connectivity solutions ensures resiliency and robust security.

## Private global backbone operations

InterCloud operates a private global backbone, providing robust and secure network infrastructure critical for financial data transmission. With a commitment to reliability and security, it serves as a trusted partner for financial institutions worldwide.

## SCION ecosystem integration

As a key member of the SCION ecosystem, InterCloud has established partnerships with major telecom providers like Swisscom, Cyberlink, and Sunrise, bolstering its network capabilities and service offerings.

## Full local loop and SCION services

InterCloud can deliver essential local loop services, crucial for banks using data centers in remote areas, and offer end-to-end SCION services for enhanced network performance.

## SSFN Cloud access and Service Bureaux

InterCloud is leading the way in cloud access to SSFN, enabling banks to rely on public clouds for critical applications. This also benefits Service Bureaux, acting as a single-stop shop for multiple applications, ensuring secure and reliable connections.

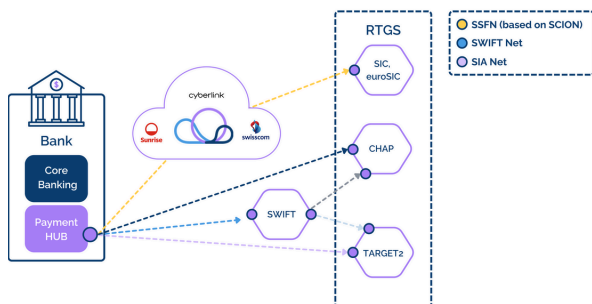
## European footprint and cloud connectivity

InterCloud's significant European footprint makes its cloud connectivity services especially appealing for financial institutions, providing them with enhanced access and seamless integration throughout the continent.

Banks rely on Real Time Gross Settlement (RTGS) applications for clearing services, with access provided through various dedicated networks. Designed by the Swiss RTGS provider SIX and governed by SIX and the Swiss National Bank, the SSFN provides secure, SCION protocol-based connectivity to essential applications like SIC and EuroSIC. It also enables direct, approved interbank and Service Bureaux communication. InterCloud, a certified SSFN connectivity provider, together with partners like Swisscom, Cyberlink, and Sunrise, strengthens the network's reach and reliability in connecting to the SSFN.



## Bank connecting to RTGS services



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