





To enable SEPA Instant Payments (SCT Inst) many organisations are looking to join either EBA Clearing's RT1 or the forthcoming ECB Target Instant Payment Settlement (TIPS) service. RT1 customers can use SIANet, a fast and secure networking solution, to enable the connection between the participant bank and the CSM, and TIPS is expected to also support SIANet following certification. How can you simplify this integration and reduce time to market, cost and risk?

### **IPF**

IPF is a ground-breaking solution which codifies Icon's global instant payments experience within established open source technology. It accelerates the transition to instant payments, dramatically reduces total cost of ownership, and drives the development of compelling new digital services. IPF is a key tool for banks wanting to implement SCT Inst without the need for re-engineering existing payments systems.

# IPF SIANet Gateway (IPF-SG)

IPF's SIANet Gateway (IPF-SG) enables organisations to bridge the gap between their payment processing engines and SIANet quickly and cost-effectively – ultimately speeding up the delivery of European instant payments.

IPF-SG takes care of the low level technical details and provides a simple, business oriented interface to payment systems, allowing ISO20022 payment messages to be sent and received. IPF handles issues such as cryptography, session management and clustering automatically.

IPF-SG is part of the IPF product family. The IPF core payments orchestration solution can be used with IPF-SG to provide the complete end-to-end orchestration and gateway solution for RT1 or TIPS.

## Accelerate your transition to SCT Inst

IPF offers a faster and more cost-effective path to implementing SCT Inst schemes, such as RT1 and TIPS. It compliments your existing payments infrastructure whilst also delivering your future payments capability.

Speak to us today to discover how other organisations are embracing IPF, the "payments platform of the future".

## **IPF-SG Key Benefits**



### Simplicity

Containerised for easy deployment on premise or in the cloud, with simple REST connectivity to back-end systems.



### Performance

IPF-SG leverages established open-source software and Reactive architecture to deliver ultra high performance, with benchmarked rates of 1,000 Transactions per Second per Node and sub-millisecond latency.



#### Resiliency

IPF-SG supports clustered multiple node deployments, enables multiple SIANet connections to run in parallel and meets 24\*7 always on requirements.



### Security

Exchange and store security keys to be used for cryptography and secure messaging.









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