RESERVE BANK OF AUSTRALIA

## Network Connectivity Requirements for Access to the RITS User Interface

- Access to the RITS User Interface is via either a connection over the ASX Net network or via an internet connection. Members with an ASX Net connection can use this connection for connectivity to both RITS and the Austraclear System. These Members may use the internet for connectivity to their backup site, or may elect to have another ASX Net connection, for an additional fee. Network connection fees are payable to the ASX for access to RITS and the Austraclear System via ASX Net.
- 2. Connections to RITS via the internet are not ASX Net connections. Any fee payable to the ASX for internet connectivity to the Austraclear System does not cover internet connectivity to RITS. Internet connectivity to RITS is direct to the Reserve Bank and does not use any ASX equipment.
- 3. All Members that connect to RITS via the internet are recommended to have resiliency of their internet connection. This may be provided by the Member's ISP or might require the Member to have two ISPs. This resilience is mandatory for all RITS Members whose RTGS transaction values account for more than 0.25 per cent of total RTGS transactions<sup>1</sup> or who participate in a priority settlement arrangement, defined to include CLS, 9am settlement, LVSS, or any of the batches (i.e. CHESS, property, eftpos or Mastercard) as Batch Administrator or participant.
- 4. Connectivity requirements for RITS are outlined below:

Connection Type and Criteria	Connection Model and Minimum Requirements
ASX Net Connection	Primary Site:
RTGS transaction value 2 per cent or greater of total RTGS transactions	ASX Net Connection – Dual lines
	Alternate Site:
	Resilient Internet <u>OR</u>
	ASX Net Connection – Dual lines <u>OR</u>
	ASX Net Connection – Single line and internet connection
	Telecommunications redundancy at Alternate Site is required under the RITS Business Continuity and Security Standards and may be achieved by resilient internet, dual ASX Net connection or with a combination of single ASX Net connection and an internet connection
Resilient Internet Connection	Primary Site:
RTGS transaction value greater than 0.25 per cent of total but less than 2 per cent of total RTGS transactions	Resilient Internet – Members must ensure that their internet connection from the primary site has no single point of failure. This may require a second ISP, or the Member's ISP may be able to provide a service that has redundancy <u>OR</u>
OR	ASX Net Connection – Dual lines (recommended) <u>OR</u>
Participates in priority settlement arrangements (CLS, 9am settlement, LVSS, or any of the batches as Batch Administrator or participant)	ASX Net Connection – Single line and internet connection
	Alternate Site:
	Internet <u>OR</u>
	ASX Net Connection – Dual lines (recommended) or Single line
Internet Connection	Primary Site:
RTGS transaction value less than 0.25 per cent of total RTGS transactions <b>AND</b> does not participate in priority settlement arrangements (CLS, 9am settlement, LVSS or any of the batches as Batch Administrator or participant)	Internet <u>OR</u>
	ASX Net Connection – Dual lines
	Alternate Site:
	Internet <u>OR</u>
	ASX Net Connection – Dual lines (recommended) or Single line

<sup>1</sup> RTGS transactions refer to Austraclear and SWIFT PDS transactions and RITS cash transfers settled across a member's own ESA. RTGS transactions does not include HVCS payments settled via an agent and FSS transactions.