



## SIP Trunking: Fail Over Routing (v2)

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## SIP TRUNKING FAIL OVER ROUTING

### Fail Over Routing

Fail Over Routing is an important business continuity feature of the Intermedia Network. Fail Over Routing provides advanced, instant redundancy by automatically redirecting all inbound calls to an alternate phone number in the event the primary termination location is detected to no longer be available.

### Constant Monitoring

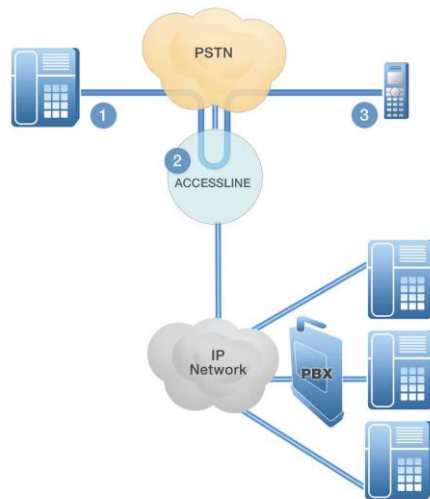
The Intermedia Network constantly monitors all customer locations for service availability. In the event a customer's end point is detected to be out of service, the Fail Over Routing takes effect and re-routes calls to the predetermined phone numbers.

### Available on a Per-Phone Basis

Fail Over Routing can be implemented on a per-phone number basis. This way, each phone number can have a unique fail-over routing destination. Calls can be sent directly to mobile phones, home phones, redundant PBX's, or any other location.

### Protect Your Customers

Fail Over Routing protects customers from failure of their IP network, inbound trunk failures (such as fiber cuts) and PBX outages. In the event the Intermedia Network is unable to deliver a call to the phone system, it will automatically reroute the call to an alternate location.



1. A call is delivered to the Intermedia Network.
2. The Intermedia network “sees” that the PBX is not available.
3. The Intermedia network reroutes the call to an alternate phone number.

### Continued Attention

The Intermedia Network continues to monitor the condition of the customer's primary service location and once the service is restored, the Intermedia Network instantly restores the primary defined routing.