



## Telkom Tenders

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### RFI 0092/2008 FOR SITE MEDIATION DEVICE

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Closing date & Time : 2008-07-25 @ 11:00  
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Cost of document : no cost

#### 1.0 SCOPE:

Telkom SA (Pty) Ltd implemented a management network (called TMNet) to consolidate the connectivity between network elements within the Telkom infrastructure and their respective management platforms. TMNet is an IP-based network that provides access mainly via Ethernet. In cases where an element cannot interface directly via IP over Ethernet, a site mediation device can be deployed to facilitate the adaption of the element's management traffic to a format capable of transport over the IP-based core. Thus, access to the network happens via a mediation device or an Ethernet switch.

The functionality of the mediation device must adhere to the standards and strategies implemented in the management network, but should also be reviewed periodically to ensure alignment with industry best-practises and trends. Bidders are to indicate how Telkom SA will benefit from the use of their respective mediation solution.

This RFI document aims to provide information and pricing in three main areas of interest:

- The current functionality required by a mediation device
- The future functionality that will be required by mediation devices and
- Lastly a device for X.25 and Frame Relay Networks and elements lying outside of the core network such as the Point of Sale User equipment, billing infrastructure etc.

2.0 The tender document can be obtained from Telkom's tender office at the following address:

Attention: Marietjie Mattheus  
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