

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

Information Technology Division
Ministry of Health

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Minimum requirement for the Provision of internet Connection to Ministry
of Health (Roashanee Building)

PURPOSE	Providing high speed symmetric internet to Ministry of Health (Roashanee Building)
NO. OF CONNECTIONS	2 (each from different ISPs)
SPEED	Dedicated bandwidth of 40mbps
BANDWIDTH MANAGEMENT	Distribution of bandwidth to other offices under MoH as follows: Dhamana Veshi 3mbps Maldivian Blood Service 3mbps Male' Seaport (MFDA/HPA) 2mbps Hulhule Port (MFDA/HPA) 2mbps Hulhumale' Seaport (MFDA/HPA) 2mbps
TRANSMISSION MEDIA	Fiber Optics
Contention Ratio	1:1
DATA LIMIT	Unlimited
MINIMUM NO. OF PUBLIC IPS REQUIRED	14
INSTALLATION	Must include all necessary equipment for setup Installation time should not exceed 1 month
OTHER REQUIREMENTS	Must be able to provide an alternative solution in case of downtime Must be able to view usage statistics (even individual users' usage) Bandwidth should be managed from Ministry of Health Must provide ATLEAST 24 IPv4 addresses Must provide a temporary connection (40mbps) until final setup
OPTIONAL (PRICE SHOULD BE INCLUDED SEPARATELY)	IPv6 block



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