

Section 2: Operational and Technical Capabilities

No.	Questions	Answers
1	What is the interface you are using to handle domain name registration with other registrar/ registry e.g. Application Programming Interface (API), Extensible Provisioning Protocol (EPP)?	Both EPP and API If possible we prefer API.
2	At the beginning, PTD will provide connection with EPP and a web-based platform to registrars. (Yes or No) Will you use EPP platform for '.mm' domain name registration?	Yes
3	What is the system platform (e.g. Windows, Unix, Linux) running for API / EP?	Linux
4.	How long is the outage time allowed for your current API / EPP system in a month or a year?	SLA 99.90 % up time
5.	What programming language do you use in developing your current API / EPP Interface?	Python/ PHP
6.	What is your expected response time (in second) for API / EPP service?	1 – 3 Sec
7.	What database system do you use?	MySQL Cluster
8.	What is the bandwidth of your broadband network for upload and download respectively?	100 Gbps
9.	What is the estimated number of transactions you will expect to have with us per day or per month.	100,000 per day
10.	Applicant must have a minimum of infrastructure as follows: a. 2 servers and Database Applications b. Email and Web server c. 2 DNS servers	a) Yes b) Yes c) Yes

	d. Servers and Data Center locations (The Primary Server shall be located in the territory of the Republic of the Union of Myanmar)	d) Yes
11	The applicant must have main components: connection systems, remote control, security systems (Firewall, Anti-Malware, Monitor, etc.): customer data registration and maintenance system, connection to the Registry's EPP system, WHOIS service system, DNS system, data backup/ recovery system.	Yes
12	Plan and procedures to update compatibility with the Registry system's update and upgrade of DNS system and EPP System.	Yes. We will implement plan and procedure and we will comply with the Registry system's requirements.
13	Policy and procedures of system operation management, data backup system and frequency, data retention period for business.	Yes.
14	The primary Domain Name Applicant must have been active DNSSEC, the Registrar must already support DNSSEC management and has a master experts DNSSEC.	Yes.
15	The applicant must have a plan to transfer the domain name to another registrar if the Applicant is unable to continue the management of domain names.	Yes