

REQUEST FOR PROPOSALS

INTERNET SECURITY GATEWAY INFRASTRUCTURE REPLACEMENT + PROFESSIONAL SERVICES

Litasco is requesting proposals for the replacement of the Internet Security Gateway (proxy) infrastructure

1) Introduction

LITASCO's Internet Security Gateway (proxy) infrastructure is reaching the end of life timestamp. We want to renew our infrastructure and adapt it to our current Internet lines speed and security needs.

2) Qualified Applicants

To be qualified for this RFP, applicant must be an authorized reseller of the solution proposed and demonstrate high skills, huge experience with proxy infrastructure and security.

3) Jurisdiction and timeline

Tender opening: September 1st, 2022

Closing date: October 1st, 2022

We expect the tender to be awarded by November 1st, 2022.

Delivery of equipment/licenses or service no later than one month after the order is placed.

This timeline is provided as an indicator for the vendors and can be modified at any time by LITASCO SA.

LITASCO SA can cancel this selection any time prior contract signature without disclosing the reason.

The proposal(s) must be submitted no later than **October 1st, 2022** in the LITASCO SA Web Site at the address <http://litasco.com/en/About/Tenders/Application>.

Proposals will be evaluated immediately thereafter. We may require interviews/demo at our office with our Technical/Tender team. You will be notified if this is requested.

4) Proxy Infrastructure and mandatory features

- **Antivirus / Sandboxing**

The proposed solution must use an embedded antivirus solution (not Kaspersky). The solution must protect us from viruses, botnets, malware, rootkits, etc.

Sandboxing is mandatory (can be performed in the cloud).

- **URL filtering**

The proposed solution must use an embedded filtering engine.

Updates must be downloaded automatically during specified time frames.

We must be able to block/allow specific categories for users/groups.

The solution must protect us from well-known botnets, websites, etc.

The solution must provide real time classification of unknown websites.

- **Web 2.0 / CASB**

We must be able to allow/block web 2.0 applications or cloud applications.

- **Authentication**

The proposed solution must be able to connect to Active Directory and perform transparent authentication.

- **HTTPS Interception**

The solution must intercept HTTPS traffic.

- **Availability**

The solution proposed must be deployed in high availability mode. Hybrid solutions are welcome (appliances on premise + cloud).

- **Laptops / Mobile Devices**

The proposed solution must be able to filter web traffic when laptops/mobile devices are abroad.

- **DLP**

DLP must be quoted as an option.

- **Browser Isolation**

Such feature must be available.

- **Reporting**

The proposed solution must include a consolidated reporting solution. We must be able to schedule reports and send them by email.

- **Management**

The proposed solution must have a consolidated management console.

- **Offices**

The proposed solution will be deployed in the main office and 10 branch offices around the world.

All offices have a local Internet connection.

Please provide us the full list of Datacenters used by the solution (ip addresses and location).

- **Internet Access**

We have 3 major Internet access points:

- Geneva 2x1 Gbps Main Office
- Singapore 2x100 Mbps
- Houston 2x100 Mbps
- Dubai 1x100 Mbps + 1 Gbps

The proposed solution must give us the possibility to use local cloud proxy services in each country or the nearest country. There should not be speed limits to the proxy cloud services.

IMPORTANT: In Singapore and Dubai we use a virtual appliance (VMWARE ESXi).

- **Number of employees**

450 / 1000 accounts in the AD

- **Product End of Life**

Services or appliances must not be end of life for the next 3 years.

4) Professional Services

We expect from the vendor:

- Installation and configuration of the hardware (if any)
 - Audit of the existing solution (if necessary)
 - Upgrade of the existing solution to the last stable version (if the same product is retained)
 - Reconfiguration (if necessary)
 - Configure the solution to fit Litasco business activities and security best practices
 - Document the solution
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- Training for two engineers from the IT team, this could be done during the implementation on a day to day basis
- Support after the implementation (**3days per year**).

5) Budget

Please provide a cost proposal in CHF to accomplish the scope outlined in this document for the period of **2 and 3 YEARS**.

Pricing for software and hardware must include, official list price, discounts, net price per items.

Budget must be split in sections as follow.

- Hardware (if any)
- Software / Licenses (if any)
- Professional services (if any)
- Training and documentation (if any)
- Maintenance (HW/SW) (if any)
- Support (if any)

Upon request, the current infrastructure design and list of equipment will be sent by email.

6) Inquiries, Questions and Clarifications

Inquiries, questions and requests for clarifications are to be directed to the following address:

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