Dear Colleague,

This is to notify you that the Service Level Agreement (SLA) Monitoring System API (MoSAPI) for registries beta testing period has concluded and the MoSAPI is now available in production. The MoSAPI will enable your team to monitor compliance with Specification 10 of the Registry Agreement in near real-time. The technical specification of the system is [here](#).

The MoSAPI includes the ability to:

- Monitor the state of a TLD.
- Monitor the alarm status of a service.
- Monitor the availability of a service.
- Monitor the state of a particular incident.
- Monitor the false positive flag of an incident.
- Query a list of incidents for a service.
- Query the list of measurements for an incident.
- Query the details of a particular measurement.
- Retrieve the list of IP addresses used in the probe node
network.

- Manage maintenance windows:
  - Create or update a maintenance window schedule to suspend SLA Monitoring System Registration Data Directory Service (RDDS) and Extensible Provisioning Protocol (EPP) 10 percent emergency threshold alerts for a predefined period.
  - Delete a maintenance window schedule.
  - Retrieve a maintenance window schedule.
  - Obtain a list of maintenance windows that have not yet ended.

You can access the MoSAPI from the IP addresses that you have whitelisted for accessing the Registry Reporting Interface (RRI) with your RRI credentials. If you have not already done so, you will need to provide both the IPv6 and IPv4 prefixes that you will use to connect to the MoSAPI for whitelisting, via the TLDs tab on the Naming Services portal.

More information about MoSAPI is available by viewing this presentation and audio recording from the ICANN60 session here.

If you have questions, please contact ICANN’s Global Support Center by email or at one of the phone numbers found here.

Best regards,

GDD Technical Services and Registry Services Teams
Global Domains Division
ICANN