WebRTC Monitoring Checklist

Plan on monitoring your WebRTC service?

Great! Here's a quick checklist we've put up for you, to make sure you don't miss anything:

1	**Create monitor users in your service** Ones that will be used for the purpose of monitoring only. You don't want anything interfering with the operation of the monitor or your ability to troubleshoot and debug its logs when things go wrong.
2	**Think of your MVS** Your MVS (Minimal Viable Scenario) needs to be an end-to-end scenario that is: • End-to-end, touching as many of your backend systems as possible • Simple and straightforward, to reduce false alarms on failures
3	**Define your thresholds** When would you consider the scenario to have failed? To be worthy of issuing an alert? Would you consider high packet loss or low bitrate as failures? Or only look at connected/not connected as indicators to success and failure?
4	**Decide on the frequency** When do you want the monitor to actively run? At what intervals? How fast from a failure do you want to be alerted?
5	**Map the monitor to your backend** Often, your deployment runs on multiple data centers with multiple points of entry. In such cases, you may as well want to deploy multiple monitors, each focused on a specific data center or server cluster.
6	**Connect to your alerting service** Now that you have it all mapped out and running, it is time to connect the exceptions that your monitor is throwing at you to your alerting and incident escalation tool.

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