

1. Minimized API Call: POST

URL: <https://ramp.eu/ms/company/api/v1/service-request/kits?sid=12324&user=petros@mail.com&apikey=hhds-ldor94-iysjb-49fk7d>

JSON BODY:

```
{
  "kits": [
    {
      "tools": [
        {
          "id": "8ee5a8aa-f9ad-408d-a50b-fab5d490a5b6",
          "version": "1.0000000",
          "covered_needs": [
            {
              "value": 0,
              "needId": 1
            },
            {
              "value": 0,
              "needId": 2
            }
          ],
          "dependencies": []
        }
      ],
      "score": 52
    }
  ],
  "needs": [
    {
      "value": 0.862398053835839,
      "id": 1,
      "label": "Lack of automatic quality inspection"
    },
    {
      "value": 0,
      "id": 2,
      "label": "Inaccurate automatic quality inspection"
    }
  ]
}
```

Response: "Record saved successfully"

2)Email endpoint: GET

<https://ramp.eu/ms/company/api/v1/service-request/kits-and-needs-by-email?email=petros@mail.com>

```
[
  {
    "kits": [
      {
        "tools": [
          {
            "toolId": "8665ed15-5dc8-4517-a40a-d76d57cd32b3",
            "id": "8ee5a8aa-f9ad-408d-a50b-fab5d490a5b6",
            "version": "1.0000000",
            "covered_needs": [
              {
                "coveredNeedId": "9fcf75af-ab4c-4c11-85a9-7978b2e8b179",
                "value": 0,
                "needId": 1
              },
              {
                "coveredNeedId": "106a1d3e-5e0f-4181-8a46-0344dfed57d5",
                "value": 0,
                "needId": 2
              }
            ],
            "dependencies": []
          }
        ],
        "score": 52
      }
    ],
    "needs": [
      {
        "needId": "ce8baa3c-bd4f-470d-8305-eea35b8ac9e3",
        "value": 0.862398053835839,
        "id": 1,
        "label": "Lack of automatic quality inspection"
      },
      {
        "needId": "998ffb38-1d16-4356-8d89-10f65ea72006",
        "value": 0.0,
        "id": 2,
        "label": "Inaccurate automatic quality inspection"
      }
    ],
    "email": "petros@mail.com",
    "sid": "12324"
  }
]
```

3) **Component Validation: GET**

<https://ramp.eu/ms/component/api/v1/service-request/find-component?componentId=8cc79533-40d3-4851-a666-c308922b265b>