

## API requirements documentation for the API task - INRT 350

Task link -

<https://pinestem.com/dashboard.html#/tasks/quick/INRT-350/details/?companyId=453&isPrevNext=1>

EXISTING API - <https://stagingapi.incidentreporter365.com/Dashboard/Organisation/10>

```
{
  "DashboardOrganisation": {
    "OrganisationId": "XVBZRT",
    "NoOfAppUsers": 199,
    "NoOfPortalUsers": 10,

    "NoOfFieldstaffUsers": 120, ← New property required

    "NoOfCategories": 135,
    "NoOfIncidents": 690,
    "NoOfAppointments": 602,
    "LastIncidentCreatedOn": "2023-03-13T09:20:00Z",
    "LastAppointmentCreatedOn": "2023-03-10T12:00:06Z",
    "CreatedByEmail": "rajkumar.p@osmosys.co",
    "CreatedByName": "Raj Kumar Pativada",
    "StartDate": "0001-01-01T00:00:00Z",
    "EndDate": "0001-01-01T00:00:00Z",
    "Id": 10,
    "OrganisationName": "Power Grid",
    "IsCloseOrganisation": true,
    "CreatedOn": "2023-02-07T10:46:32Z",
    "OrganisationIcon": " ",
    "Packages": [
      .....
    ],
    "LastLoginAt": "2023-03-13T10:34:51Z",
    "EnablePayments": false
  }
}
```

Admin portal screenshot -

|                        |                         |
|------------------------|-------------------------|
| No Of Portal Users     | 9                       |
| No Of App Users        | 200                     |
| No Of Fieldstaff Users | <a href="#">23</a>      |
| No Of Categories       | <a href="#">135</a>     |
| Last Login Time        | 06-Mar-2023 10:33:04 PM |

These 2 properties - No. of fieldstaff users and No. of categories will now be a Hyperlink and clicking on these 2 API calls will be made.

Details required for 1st API call (No. of fieldstaff users) -

Demo URL - <https://stagingapi.incidentreporter365.com/FieldstaffStats/Organisation/10>

```
Data: {
  OrganizationLocations: [ {
    LocationName: "Warehouse",
    PortalUsersCount: 20,
    FieldStaffUsersCount: 114,
    AppUsersCount: 144
  }, {
    LocationName: "Hyderbad",
    PortalUsersCount: 11,
    FieldStaffUsersCount: 103,
    AppUsersCount: 113
  }
  ....,
  {
    LocationName: "Bilaspur",
    PortalUsersCount: 11,
    FieldStaffUsersCount: 103,
    AppUsersCount: 113
  }
],
```

```

OrganizationDivisions: [ {
    DivisionName: "MASSIVE EARTHQUAKE",
    PortalUsersCount: 20,
    FieldStaffUsersCount: 114,
    AppUsersCount: 144
}, {
    DivisionName: "FluOverRoads",
    PortalUsersCount: 20,
    FieldStaffUsersCount: 114,
    AppUsersCount: 144
}],
fieldstaffs_added : 38, (No of Fieldstaffs added in escalations)
fieldstaffs_escalated : 38, (No of Fieldstaffs escalated)
fieldstaffs_assignedToResolved : 1022, (No of Incidents Assigned to Fieldstaffs that are resolved)
fieldstaffs_assignedToOpen : 701 (No of Incidents Assigned to Fieldstaffs that are open)
}

```

Details required for 2nd API call (No. of Categories users) -

DEMO URL - <https://stagingapi.incidentreporter365.com/DivisionStats/Organisation/10>

```

Data: {
    IncidentType_maxEscalation: "FlyOver Roads", (The incident type with max escalation levels)
    maxEscalationLevel: "5", (The number of levels of incident type with max escalation levels)
    IncidentType_noEscalations: "Drainage", (The incident type with no escalation)
    IncidentsEscalated: 15925, (No. of incidents escalated so far)
    UsersNotified: 17239, (No. of users escalated via notifications)
    AvgResolutionTime: "6 days", (Average Resolution Time of all incident types)
    TotalIncidents: 345, (Total number of incidents)
    DivisionStats: [ {
        DivisionFlag: "Anonymous Reporting",
        UsageCount: 25
    }, {
        DivisionFlag: "Allow users involved",
        UsageCount: 19
    }, {
        DivisionFlag: "Allow Assets involved",
        UsageCount: 18
    }, ..... ],
    IncidentStats: [ {
        DivisionName: "Power Issues",
        IncidentsRaised: 25 (No. of incidents raised for far with the particular division)
    }, {
        DivisionName: "FlyOver Roads",
        IncidentsRaised: 14
    }, {
        DivisionName: "Massive Earthquake",
        IncidentsRaised: 10
    }
]
}

```

}.... ]

}

Existing APIs that exist for IR portal but are also needed for admin portal -

1. GET - <https://stagingapi.incidentreporter365.com/Organisations/10/Divisions> -

COLUMNS NEEDED - ALL

2. GET -

<https://stagingapi.incidentreporter365.com/Incidents?PageNumber=1&PageLimit=10&OrgId=10&UserId=undefined&StartDate=2023-03-06&EndDate=2023-03-13&SortingColumn=CreatedOn&SortingOrder=desc&SearchTerm=&DivisionId=426&DivisionId=416&DivisionId=510&DivisionId=525&DivisionId=392&DivisionId=383&DivisionId=178&DivisionId=429&DivisionId=263&DivisionId=401&DivisionId=466&DivisionId=412&DivisionId=384&DivisionId=399&DivisionId=526&DivisionId=521&DivisionId=175&DivisionId=425&DivisionId=520&DivisionId=403&LocationId=161&LocationId=35&LocationId=52&LocationId=163&LocationId=162&LocationId=153&LocationId=173&LocationId=34&LocationId=164&LocationId=32&LocationId=175&LocationId=125&LocationId=142&LocationId=192&LocationId=31&LocationId=174&LocationId=172&LocationId=50&LocationId=29>

COLUMNS NEEDED - **Column:** IncidentUid

**Column:** CreatedOn

**Column:** LocationName

**Column:** DivisionName

**Column:** Severity

**Column:** ReportedBy

**Column:** ResolvedOn

**Column:** AssignedToName

**Column:** IncidentStatus

Because we are displaying the Incidents type GRID TABLE and Incidents GRID TABLE in the Admin portal.

DEMO UI for reference -

<https://www.figma.com/file/oSTdtBANlwhn3foRk8yFeA/Untitled?node-id=11%3A64&t=m5QAa4N1mOe8detX-1>