**CCMS APIs**

Following CCMS APIs are used in Roshan Pakistan Mobile App; so all these have to be replaced with Appolo’s new CCMS.

* **Planned Load Management Schedule API**

[http://www.ccms.pitc.com.pk/ccms/sch\_api\_for\_mobile.php?feeder\_code="+FEEDER\_CODE+" HYPERLINK "http://www.ccms.pitc.com.pk/ccms/sch\_api\_for\_mobile.php?feeder\_code=%22+FEEDER\_CODE+%22&disco\_code=%22+COMPANY\_CODE"& HYPERLINK "http://www.ccms.pitc.com.pk/ccms/sch\_api\_for\_mobile.php?feeder\_code=%22+FEEDER\_CODE+%22&disco\_code=%22+COMPANY\_CODE"disco\_code="+COMPANY\_CODE](http://www.ccms.pitc.com.pk/ccms/sch_api_for_mobile.php?feeder_code=%22+FEEDER_CODE+%22&disco_code=%22+COMPANY_CODE);

**Output Sample:**

[http://www.ccms.pitc.com.pk/ccms/sch\_api\_for\_mobile.php?feeder\_code=099203 HYPERLINK "http://www.ccms.pitc.com.pk/ccms/sch\_api\_for\_mobile.php?feeder\_code=099203&disco\_code=26000"& HYPERLINK "http://www.ccms.pitc.com.pk/ccms/sch\_api\_for\_mobile.php?feeder\_code=099203&disco\_code=26000"disco\_code=26000](http://www.ccms.pitc.com.pk/ccms/sch_api_for_mobile.php?feeder_code=099203&disco_code=26000)

{"server\_response":[{"Status":"TRUE","Today":"30-09-2019","Grid":"132KV TAJAZAI","Feeder":"LAKKI","Feeder\_Category":"IV","Percentage\_Loss":"31.9","AM\_PLANNED01":"ON","AM\_PLANNED02":"ON","AM\_PLANNED03":"OFF","AM\_PLANNED04":"ON","AM\_PLANNED05":"ON","AM\_PLANNED06":"OFF","AM\_PLANNED07":"ON","AM\_PLANNED08":"ON","AM\_PLANNED09":"OFF","AM\_PLANNED10":"ON","AM\_PLANNED11":"OFF","AM\_PLANNED12":"ON","PM\_PLANNED13":"OFF","PM\_PLANNED14":"ON","PM\_PLANNED15":"ON","PM\_PLANNED16":"ON","PM\_PLANNED17":"ON","PM\_PLANNED18":"OFF","PM\_PLANNED19":"ON","PM\_PLANNED20":"OFF","PM\_PLANNED21":"ON","PM\_PLANNED22":"ON","PM\_PLANNED23":"OFF","PM\_PLANNED24":"ON","planned\_sch":[0,0,1,0,0,1,0,0,1,0,1,0,1,0,0,0,0,1,0,1,0,0,1,0]}]}

* **Planed Load Management Intervals API**

[http://ccms.pitc.com.pk/ccms/search\_feeder\_intervals.php?disco\_code="+COMPANY\_CODE](http://ccms.pitc.com.pk/ccms/search_feeder_intervals.php?disco_code=%22+COMPANY_CODE);

**e.g:** <http://www.ccms.pitc.com.pk/ccms/search_feeder_intervals.php?disco_code=14000>

3. **Complaint Registration**

<http://roshanpakistan.pk/ccms/admin/doc/register_complaint_api.php>

**Parameters in POST request:**

"ref\_no"

"mobile"

"name"

"x"

"y"

"nearest\_place"

"cat\_id"

"type\_id"

"details"

"source"

"complaintimage"

***Note:***Source value is always 6

* **Complaint Tracking**

[**http://ccms.pitc.com.pk/ccms/search\_complaint\_api.php?ticket\_no="** HYPERLINK "http://ccms.pitc.com.pk/ccms/search\_complaint\_api.php?ticket\_no=%22+Tracking\_ID"+Tracking\_ID](http://ccms.pitc.com.pk/ccms/search_complaint_api.php?ticket_no=%22+Tracking_ID)

Tracking\_ID is a 12 digit numeric number.

* **Theft Reporting API:**

[**http://www.ccms.pitc.com.pk/ccms/Admin/uploads/theft/theft\_reporting\_multi\_api.php**](http://www.ccms.pitc.com.pk/ccms/Admin/uploads/theft/theft_reporting_multi_api.php)

**Parameters:**

* **"disco"** = Disco code i.e 11000 for LESCO (Compulsory)
* **"name"** = Name of person involved in Electricity theft (Optional)- (Length: 50 Characters)
* **"address1"** = Address1 of person involved in Electricity theft (Compulsory)- (Length: 100 Characters)
* **"address2"** = Address2 of person involved in Electricity theft (Optional)- (Length: 100 Characters)
* **"city"** = Name of city (Compulsory) - (Length: 50 Characters)
* **"complaint\_detail"** = Complaint description (Compulsory)- - (Length: 250 Characters)
* **"theftimage"** = “NILL” (Not in use but send it as NILL)
* **"pic"** = “NILL” (Not in use but send it as NILL)
* **"theftimage1"** = Image-1 in String Base64 string format
* **"theftimage2"** = Image-2 in String Base64 string format
* **"theftimage3"** = Image-3 in String Base64 string format
* **"theftimage4"** = Image-4 in String Base64 string format

**Note:** Option for Video uploading should be available to user on mobile side as is in Android application but development on server side is still pending that’s why there is no parameter in the API for video uploading. Thanx!

**APOLLO API'S**

* **Planned Load Management Intervels API**

<http://ccms.pitc.com.pk/api/search_feeder_interval/14000>

{"INTERVALS":[{"DISCO\_FOUND":"TRUE"},{"disco\_code":14000,"disco\_name":"IESCO\r \n","inv\_1":"00:00","inv\_2":"01:00","inv\_3":"02:00","inv\_4":"03:00","inv\_ 5":"04:00","inv\_6":"05:00","inv\_7":"06:00","inv\_8":"07:00","inv\_9":"08:00","inv\_ 10":"09:00","inv\_11":"10:00","inv\_12":"11:00","inv\_13":"12:00","inv\_14":"13:00","inv\_ 15":"14:00","inv\_16":"15:00","inv\_17":"16:00","inv\_18":"17:00","inv\_19":"18:00","inv\_ 20":"19:00","inv\_21":"20:00","inv\_22":"21:00","inv\_23":"22:00","inv\_24":null}]}

* **Planned Load Management Schedule API**

[**http://ccms.pitc.com.pk/api/search\_feeder\_schedule?feeder\_code=014616&disco\_code=14000**](http://ccms.pitc.com.pk/api/search_feeder_schedule?feeder_code=014616&disco_code=14000)

{"server\_response":[{"Status":"TRUE","Today":"01-10-2019","Grid":"132 KV New Wah ","Feeder":"GODOWAL-II","Feeder\_Category":null,"Percentage\_Loss":0,"AM\_PLANNED01":"ON","AM\_PLANNED02":"ON","AM\_PLANNED03":"ON","AM\_PLANNED04":"ON","AM\_PLANNED05":"ON","AM\_PLANNED06":"ON","AM\_PLANNED07":"ON","AM\_PLANNED08":"ON","AM\_PLANNED09":"ON","AM\_PLANNED10":"ON","AM\_PLANNED11":"ON","AM\_PLANNED12":"ON","PM\_PLANNED13":"ON","PM\_PLANNED14":"ON","PM\_PLANNED15":"ON","PM\_PLANNED16":"ON","PM\_PLANNED17":"ON","PM\_PLANNED18":"ON","PM\_PLANNED19":"ON","PM\_PLANNED20":"ON","PM\_PLANNED21":"ON","PM\_PLANNED22":"ON","PM\_PLANNED23":"ON","PM\_PLANNED24":"ON","planned\_sch":[0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0]}]}

* **Complaint Registration**

[**http://ccms.pitc.com.pk/api/complaint\_store\_api**](http://ccms.pitc.com.pk/api/complaint_store_api)

* **Complaint Tracking**

[**http://ccms.pitc.com.pk/api/complaints/ticket/190915130001**](http://ccms.pitc.com.pk/api/complaints/ticket/190915130001)

{"status":1,"tickets":[{"customer":{"id":1,"name":"AHMAD KABIR SHAH","mobile":"923005174638","address":"DERA KUNDIAN WALA MUZAFAR PUR JANUBI","cnic":"0000000000000"},"id":1,"ticket\_id":190915130001,"reference":"07134570709800","type":"Damaged Transformer - Rural","company":"SARGODHA\r","source":"Phone Call","nature":"Line Complaints","nearby":"gov girls primry school","assigned":{"id":10492,"name":"S.E SARGODHA","phone":"923451502501"},"description":"as per customer transformer khrab ho gya","status":"Closed","created\_at":{"date":"2019-09-15 18:56:00.000000","timezone\_type":3,"timezone":"Asia\/Karachi"}}]}