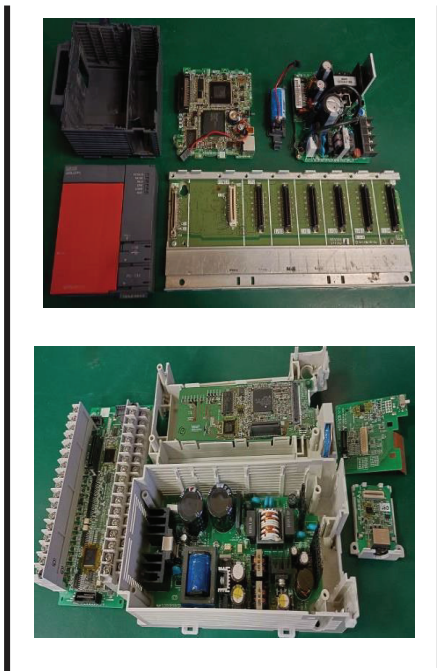


PLC CARE

Program



- **Health Check-up (HC)**
Diagnostic check
- **Preventive Maintenance (PM)**
Maintaining quality, consistency & uptime
- **Annual Maintenance Contract (AMC)**
Risk cover against unforeseen repair expenses
- **Product Reconditioning Service (PRS)**
Restore your products to working conditions.

Mitsubishi PLC Care Program

PLC (Programmable Logic Controller) controls manufacturing processes with high reliability, ease of programming and process fault diagnosis. We at Mitsubishi Electric care for PLC with our unique PLC Care Program to assure you of maintaining quality, consistency, and accuracy of product year after year



Why is PLC Care Program Required?

- Dust/Oil deposition & other contamination on PLC hardware can affect performance, efficiency of PLC, which can also result in malfunctioning of Inputs/Outputs & may result in product failure completely.
- To have Knowledge on environmental conditions in which product works functionally.
- Follow manufacturer recommended guidelines to achieve maximum efficiency.
- Trouble free operation.



Advantages

- Increased PLC working life.
- Less unplanned downtime.
- Reduce potential breakdown, ultimately prevents hazards.
- Conservation of energy & prevention of energy losses.
- Overall improved productivity, environment & safety conditions.



Applicable PLC Models

FX3, FX5, Q, L & iQ-R Series

All modules mentioned in above PLC series are covered under the preventive maintenance program.

Note: For any technical details, kindly contact to nearest FA center.

Health Check-up (HC)

Includes:

- PLC Program backup, if PLC is not password protected
- PLC hardware condition by visual check
- Battery voltage check



Preventive Maintenance (PM)

Includes:

- PLC program backup, if PLC is not password protected
- Functional testing of PLC by downloading demo program
- PLC hardware condition by visual checking
- Cleaning of PLC hardware.
- Battery voltage check /change
- Testing of PLC,
- Downloading Customer's program backup



Annual Maintenance Contract (AMC)

Includes:

- 1 No. Health Check-up activity
- 1 No. Preventive Maintenance activity
- 1 Nos. Breakdown support within 24 hrs.

Product Reconditioning Service (PRS)

Includes:

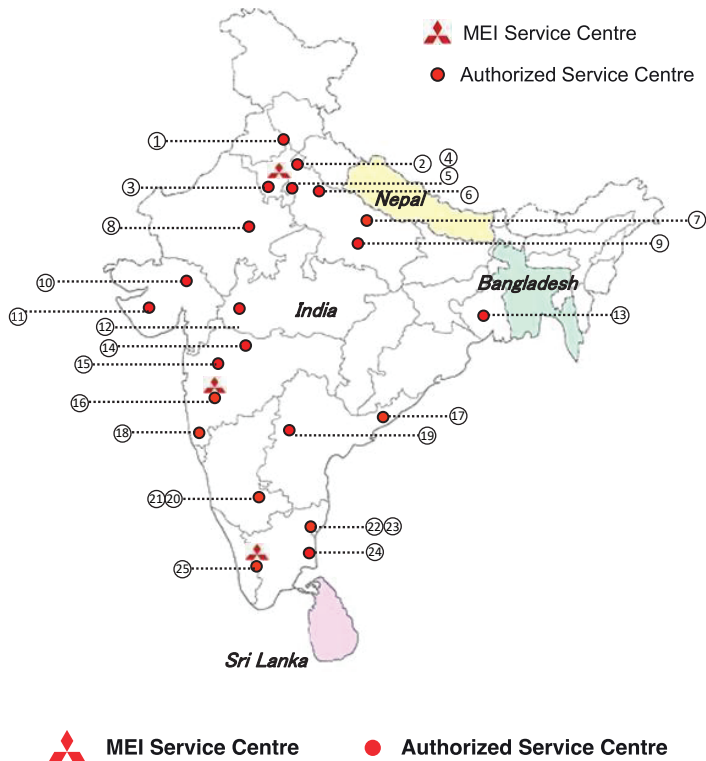
- PLC condition evaluation
- Test & analyze parts for deterioration.
- Part replacement & repair.



***Common terms & conditions:**

1. Service interval and duration may vary based on PLC type, application, and panel/site condition.
2. Depending on the environmental conditions, we recommend for executing activities on yearly basis.
3. HC, PM, AMC & PRS are related to Hardware only.

MEI Service Network



MEI FA Centers

I Pune FA Centre | Mitsubishi Electric India Private Limited

Factory Automation & Industrial Division Emerald House, EL-4, J Block, M.I.D.C. Bhosari, Pune, Maharashtra, India -411 026.
Tel: +91- 020-2710 2000/ 46242100, Fax Line : +91- 020-2710 2247,

I Gurugram FA Center | Mitsubishi Electric India Private Limited

Ground Floor, Plot No-517, Udyog Vihar, Phase-3, Gurugram-122022.
Tel.: +91(124) 4630300, +91 (124) 6739300,

I Bangalore FA Centre | Mitsubishi Electric India Private Limited

Factory Automation & Industrial Division, Esquire Centre, No.-9, Ground Floor, B-Block, M.G. Road, Bengaluru, Karnataka, India - 560 001
Tel. : +91-9980802181, Fax : +91-080-40201699

I Ahmedabad FA Centre | Mitsubishi Electric India Private Limited

Factory Automation & Industrial Division,
204-209, 2nd Floor, 31 ýve, Near Vodafone House, Corporate Rd, Prahalad Nagar, Ahmedabad, Gujarat, India - 380 015
Tel.: +91-079-65120063

I Chennai FA Centre | Mitsubishi Electric India Private Limited

Factory Automation & Industrial Division, Isana Katima, 3rd Floor, Door No. 497 & 498, Poonamallee High Road, Arumbakkam, Chennai, Tamil Nadu, India - 600 106.
Tel.: +91-044-49232222, Fax: +91-044-49232249

I Coimbatore FA Centre | Mitsubishi Electric India Private Limited

Factory Automation & Industrial Division, BMH Srinivas, 2nd Floor, Door No.1604, Trichy Road, Near ICICI Bank, Coimbatore - 641018
Tel. : 91-422-4385606

Authorised Service Centers (ASC's)

- | | |
|---|---|
| ① Elite Controls, Chandigarh Email: sales@elitecontrols.in, Tel.: 9810049059 | ⑭ Electromates Automation and Robotics, Aurangabad Email: electromates@gmail.com, Tel.: 7030025222 |
| ② ARC Autotech, Noida Email: service@arcautomation.com, Tel.: 8700576117 | ⑮ Cubix Automation Pvt Ltd, Nasik Email: avinash@cubixautomation.net, Tel.: 9850507055 |
| ③ Alliance Automation, Manesar Email: marketing@allianceautomation.in, Tel.: 8588879117 | ⑯ Cubix Automation Pvt Ltd, Pune Email: sudhir@cubixautomation.net, Tel.: 9689943330 |
| ④ Step by Step Automation, Faridabad Email: service.sbsautomation@gmail.com, Tel.: 9814146696 | ⑰ S R Control and Automations, Vishakhapatnam Email: ksrao.srca@gmail.com, Tel.: 9848592312 |
| ⑤ Zen Automation, Faridabad Email: sp@zenautomation.in, Tel.: 9910098367 | ⑱ Microlog Systems, Kolhapur Email: atul@micro-log.in, Tel.: 9970070271 |
| ⑥ Falcon Automation, Muzaffarnagar Email: sandeep@falconautomations.com, Tel.: 9627364000 | ⑲ S R Automations, Hyderabad Email: anamdasu.sandeep@srautomations.com, Tel 9100177793 |
| ⑦ Micro Instruments and Control Systems, Barabanki Email: micro.controls@gmail.com, Tel.: 8573032974 | ⑳ Sutek Systems, Bangalore Email: rajesh.b@sutek.co.in, Tel.: 9538801061 |
| ⑧ Kyoto Automations, Jaipur Email: sales@kyotoautomation.in, Tel.: 9460761521 | ㉑ Future Robotics & Automation Pvt Ltd, Bengaluru Email: chakraraaja.udupa@futurerobotics.in, Tel.: 9901156502 |
| ⑨ TAC Automation, Lucknow Email: asharma@tacautomation.in, Tel.: 9873094371 | ㉒ Matiz Systems, Chennai Email: muthukumar.p@matiz.in, Tel.: 9884000935 |
| ⑩ Nutron Systems, Ahmedabad Email: asc.repairs@nutronsystems.com, Tel.: 9909955059 | ㉓ Hitek, Chennai Email: hhitekautomation@yahoo.in, Tel.: 9841064268 |
| ⑪ Drive and Control Systems, Rajkot Email: drivecon@yahoo.co.in, Tel.: 9737400021 | ㉔ Amutronix Automation, Pondicherry Email: amutronix@gmail.com, Tel.: 9442636242 |
| ⑫ Autotech, Indore Email: service@autotechindore.com, Tel.: 8370005467 | ㉕ Protech International, Coimbatore Email: jeyakrishnan.p@protechinternational.in, Tel.: 9843069811 |
| ⑬ TTS Systematix, Kolkata Email: amitra@tts-systematix.com, Tel.: 9903345725 | |

Service network website: <https://mitsubishielectric.in/fa/service-centers.php>