## **Benefits of AMC Service**

- Regular Maintenance: such as cleaning, lubrication, and inspection of crucial components. This helps identify and resolve potential issues before they escalate, ensuring uninterrupted surveillance.
- Cost Savings: Timely maintenance and repair can prevent significant
  breakdowns that may require expensive replacements. The cost saving in the
  long run by avoiding costly repairs or premature replacements.
- Increased Lifespan of the equipment: Regular servicing and upkeeping of
  the system significantly extend the lifespan of the equipment. With proper
  care, equipment will operate optimally for an extended period, providing
  reliable efficiency.
- **Technical Expertise:** Will ensure maximizing the equipment performance and minimizing the risk of further damage.

# **Types of AMC Contracts**

## • Comprehensive AMC:

Covers the maintenance, repair, and replacement of all components. It provides comprehensive coverage and is suitable for high-security & safety environments.

## Non-Comprehensive AMC:

Non-comprehensive contracts cover only services towards the maintenance, inspection, repair, and replacement of the components. They do not include the replacement of the components, which may incur additional charges if required.

#### On call Service:

On Call service involve the provision of skilled technicians for maintenance and repairs. However, the cost of replacement parts is borne by the camera owner.

## Improper maintenance of the equipment can result in

- Lack of Safety & Security
- Panic
- Resource and production loss
- An unexpected breakdown can result in labour overtime
- Operator has Insufficient knowledge of equipment life cycle

## **Our Annual Maintenance Services Covers**

#### 1. Preventive maintenance

Preventive maintenance (PM) is "a routine for periodically inspecting" with the goal of "noticing small problems and fixing them before major ones develop." Ideally, "nothing breaks down." The main aim of preventive maintenance is to make to next maintenance activity without any breakdown and failures of machines and equipment. It includes activities such as partial or complete servicing at specified periods, oil changes, lubrication, etc.

## 2. Predictive maintenance

This maintenance activity is also done in advance which means to solve issues in advance. This activity is more like a precaution to escape problems. The main objective of predictive maintenance is to determine the condition of equipment & machines in order to know when maintenance activity can be done. This is one of the promising ways of cost-saving. It also helps is estimating of degradation stage of an asset, equipment, and machine.

#### 3. Corrective maintenance

This is a reactive activity in nature. It is executed, when any defect or fault occurs in an asset, machine or equipment. Corrective maintenance restores the equipment depending on the fault. It includes various steps after failed equipment such as diagnosis, cause of failure then ordering replacement part & installing new part then testing functionality and continuation of the process. The corrective maintenance can be divided into two parts immediate corrective maintenance and deferred corrective maintenance. In the Immediate

corrective maintenance process, one has to take quick action right after the failure.

On the other hand, deferred corrective maintenance, in this process the maintenance activity is scheduled for later, there can be many reasons behind it. Such as, replacement parts might not be available, it may take a long time or technicians are required on some other high priority cases.

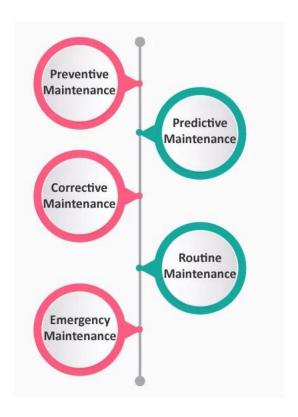
#### 4. Routine maintenance

The main objective of routine maintenance activity is cleaning, oiling, lubricating, replacing batteries & changing the oil. It depends on the equipment work.

As a professional equipment maintenance practice, one should keep an emphasis on maintenance rather than repairment. In simple words, to keep your equipment in good working condition, routine maintenance should be done on a regular basis.

### 5. Emergency maintenance

The main objective of emergency maintenance is to prevent a threat to lives, the property of a company. Emergency maintenance can be applied to keep the facility operational and safe.



# Our proposal

Our proposal will have clear scope of work with the detailed maintenance activities carried out based on the type of system/equipment that include Scope of Work Annual Maintenance Contract, Pre-Testing Procedure, Common Goals, Procedure of Maintenance Activities: Fire Alarm System, Bill of quantities/Commercials, Service level agreement and mutually agreed terms & conditions.