Infor ERP SyteLine Plant Maintenance can manage your entire internal maintenance process from scheduling preventative maintenance events to handling the unexpected service repair. Infor ERP SyteLine Plant Maintenance reduces equipment downtime, improves resource utilization, and streamlines your service operations. Protect yourself against unscheduled maintenance, prolonged downtime, or lack of available parts and materials that leave you stranded.

Infor ERP SyteLine Plant Maintenance is targeted for customers needing an internal system to manage preventative maintenance schedules and/or service repairs. Infor ERP SyteLine Plant Maintenance is a maintenance system seamlessly integrated with Infor ERP SyteLine inventory, purchasing, accounting, shop floor and scheduling files. Any customer that has equipment that requires routine inspection, calibration, preventative maintenance, or potentially service repairs (SROs) on said equipment can benefit from this integrated service management solution. Infor ERP SyteLine Plant Maintenance can be effectively used to proactively service machine/tools/fixtures, fleet, facility or plant assets.

Infor ERP SyteLine Plant Maintenance reduces the occurrence of equipment malfunction or shutdown by allowing users to proactively plan their preventative maintenance. This reduces the threat of worn out parts or sub-par performance due to improperly maintained equipment and fixtures. Production schedules can be carried out with fewer unplanned service interruptions and overall quality levels can be improved and sustained. By maintaining equipment/tools/fixtures on a routine, scheduled basis, you also effectively extend the life of your assets. In addition, by tracking maintenance expense over time, you make better, informed decisions about future “repair versus replacement” options.

Core functionality includes:
- Unit Configuration and Maintenance
- Service Repair Orders/Warranty Tracking
- Incident/Event Tracking
- Machine Down Time Scheduling
- Partner Scheduling
- Expense Tracking.
Unit Configuration
To manage complex equipment, tools, and fixtures, the Unit Configuration Screen can be used to track the detailed configuration as of any date (up to 20 levels in the bill of materials). Each line item can have its own set of comments and its own warranty tracking information. SROs for PM, inspection, and calibration can be generated automatically. For tools and less complex equipment, the configuration need not be built.

Automated SRO Scheduling
Each Unit (which could be a machine, tool, fixture, etc.) has a Unit master record. SROs of any user-defined type such as PM for preventative maintenance or INSP for inspection may be established to automatically generate either on a time or meter basis. All SROs are tied to the proper machines and tools giving the user the ability to track all costs (labor, material, and miscellaneous).

Visual Load
When reviewing the visual load for a machine, the maintenance time shows as a user-selectable category on the Machine Master screen. The scheduler has visibility into the maintenance time at the click of a button. In this example, the scheduler can see the total load on the machine as of 11/17; and with a click of the mouse, the detail of the distribution of that load can also be shown.

Incident / Event Tracking
All service repair requests can be managed via the Incident Maintenance screen. Calls may be related to a specific PM or SRO item (ie, machine/tool/fixture, plant asset or fleet vehicle), or any item/part within the unit configuration. Full user-defined traceability is supported for multi-level reason and resolution codes. If a unit is identified as part of the incident, warranty information is made available to the user. Priority and status codes are a basis for escalation and reporting.