

# **Proactive Maintenance**

Smarter plans to deliver the right service at the right time

### 📚 servicemax®

Poor maintenance strategies can reduce a manufacturing plant's productive capacity up to 20 percent. Recent studies show that unplanned downtime costs industrial manufacturers an estimated \$50 billion annually. In today's competitive environment, it's not about just scheduling the same work every month. It's now about working smarter with improved and more immediate information on your equipment's condition to ensure your maintenance efforts are effective.

## Improve your customer experience with consistent, proactive service

Implement the best in Proactive Maintenance (PM) strategy with time-, usage-, and condition-based PM plans and automated work order creation that allow you to right-size your maintenance work, lower costs, and extend the life of your equipment. Used by customers worldwide, ServiceMax Proactive Maintenance automates and simplifies the tasks in creating PM plans and delivers on-time maintenance - with or without IoT connected equipment - that automatically assigns work orders and performs maintenance work by following templated checklists with stepby-step tasks.



Achieve your business objectives with service contracts that support Proactive Maintenance plans

#### ServiceMax Impact



24% decrease in compliance incidents

#### **Benefits**

- Extend your equipment lifetime
- Optimize your maintenance to meet your service goals
- Consistent, proactive service for better customer experiences

#### **Product Highlights**

- Streamlined maintenance planning and management
- Automated creation of work orders
   and assignment of tasks
- Proactive Maintenance (PM) plans with pre-defined schedules and part lists

			tive Maintenance Plan <b>PM - Condition</b>	Based			
		Status Active	Start Date 8/1/2017	End Date 12/31/2020		nance Contract SLA Terms m Service Contract Platinum	
		Details	Work Orders	Coverage	Schedul	e Definition	
1		∽ Inform	ation				
Service Contract	0	Service/Maintenance Contract PMH - Platinum Service Contract				Status Active	
		PM Plan Name PMH PM - Condition Based				Account Princess Margaret Hos	pital
		Description Counter Based PM Plan for Scanners. Uses Scan counter or 6-month interval to schedule PM WOs. Condition Based				Start Date 8/1/2017	
		Coverage Ty Product (N	oe Iust Have IB)			End Date 12/31/2020	
		SLA Terms Platinum				Location	
						PM Plan Template	

Deliver Proactive Maintenance with condition-based plans

### **Features and Capabilities**

#### **Proactive Maintenance Plan**

templates define the products and schedules for time, usage, and condition-based maintenance

#### Unlimited number of proactive maintenance

plans for a given service contract

#### **PM Plans**

are automatically generated with activation of customer service contracts

#### Automated creation and scheduling

of work orders when thresholds (e.g. temperature, pressure) are met

**Create PM** plans by account, location or installed products

#### Deploy reusable tasks and part

lists across PM plans Task templates prescribe maintenance activities and provide sequenced, priority tasks and required parts Automatically assign maintenance work orders

Administrators are kept up-to-date on PM plan execution

**Dynamic PM scheduling** creates work orders that adjust to work performed other than originally scheduled

Automatically assign work orders to queues and primary technicians

Counter- and condition-based PM plans support IoT connected equipment

#### **PM Engine**

continuously improved to reduce imprint, lowering processing time and backend effort

#### About PTC (NASDAQ: PTC)

PTC unleashes industrial innovation with award-winning, market-proven solutions that enable companies to differentiate their products and services, improve operational excellence, and increase workforce productivity. With PTC, and its partner ecosystem, manufacturers can capitalize on the promise of today's new technology to drive digital transformation.



