



Predator MDC™ v11 - Feature Grid

Feature grid by product license

Abstract

This paper outlines the specific features within Predator Manufacturing Data Collection. Predator MDC is licensed several ways: Enterprise Administrator, Enterprise Client, Administrator, Client, Shop Floor, Express Administrator and Express Client. In addition, Predator MDC is licensed to work with one of the following databases: Microsoft Access, Microsoft SQL Server or Oracle. Each Predator MDC license can be customized using permissions to address the unique requirements of each manufacturer.

- Predator MDC Enterprise Administrator is designed for the manufacturing department head or IS/manufacturing project lead to manage real-time MDC processes centered on comprehensive data collection.
- Predator MDC Enterprise Client is designed for personnel and users that need to run MDC reports and charts centered on comprehensive data collection.
- Predator MDC Administrator is designed for the manufacturing department head or IS/manufacturing project lead to manage real-time MDC processes centered on time and utilization.
- Predator MDC Client is designed for personnel and users that need to run MDC reports and charts centered on time and utilization.
- Predator MDC Shop Floor is designed for data entry for shop floor personnel.
- Predator MDC Express Administrator is designed for the manufacturing department head or IS/manufacturing project lead to manage manual or paper based MDC processes.
- Predator MDC Express Client is deigned for shop floor personnel for manual or paper based MDC processes.

Predator MDC is a member of a suite of applications all designed to share common data and components. They all share a common design and philosophy based on our unique understanding of manufacturing processes. Collectively they are known as Predator SFCTM.

This document is based on features in Predator MDC v11.0.



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1

| Create New Databa Upgrade an Existing MDC APIs New Machine Data New Customer New Job New Operation | Database to v11.0 | • | | • | | | _ | |
|----------------------------------------------------------------------------------------------------|-------------------|---|---|---|---|---|---|---|
| Upgrade an Existing MDC APIs New Machine Data New Customer New Job | Database to v11.0 | | | _ | | | • | |
| MDC APIs New Machine Data New Customer New Job | | • | | • | | | • | |
| New Customer New Job | Summary | | • | | | | | |
| New Job | | | | | | | • | • |
| | | • | • | | | | • | • |
| New Operation | | • | • | | | | • | • |
| TTOTT Operation | | • | • | • | • | | • | • |
| New Shift | | • | • | • | • | | • | • |
| New Shift Interval | | • | • | • | • | | • | • |
| New Vendor | | • | • | • | • | | • | • |
| Improved! New Command | | • | • | | | | • | • |
| Improved! New Downtime Cod | e | • | • | • | • | | • | • |
| New Reason Code | | • | • | | | | • | • |
| Improved! New Scrap Code | | • | • | | | | • | • |
| New Department | | • | • | • | • | | • | • |
| New Location | | • | • | • | • | | • | • |
| New Group | | • | • | • | • | | • | • |
| New Machine | | • | • | • | • | | • | • |
| New Cost Center | | • | • | | | | | |
| New Work Center | | • | • | | | | | |
| New Machine Type | | • | • | | | | | |
| New Report Type | | • | • | | | | | |
| New Part Type | | • | • | • | • | | • | • |
| New Part Number | | • | • | • | • | | • | • |
| Improved! New Measurement | Dimension | • | • | | | | | |
| New Machine Servi | ce Summary | • | • | | | | • | • |
| New Measurement | Data | • | • | | | | | |
| New Custom Menu | | • | • | • | • | • | • | • |
| Print Blank Machine | Data Summary | | | | | | • | • |
| Print Setup | | • | • | • | • | | • | • |
| Logon / Off | | • | • | • | • | • | • | • |
| Edit Customer | | • | • | | | | • | • |
| Edit Job | | • | • | | | | | |
| Edit Operation | | • | • | • | • | | • | • |
| Edit Shift | | • | • | • | • | | • | • |
| Edit Shift Interval | | • | • | • | • | | • | • |
| Edit Vendor | | • | • | • | • | | • | • |
| Improved! Edit Command | | • | • | | | | • | • |
| Improved! Edit Downtime Code | 9 | • | • | • | • | | • | • |
| Edit Reason Code | | • | • | | | | • | • |
| Improved! Edit Scrap Code | | • | • | | | | • | • |
| Edit Department | | • | • | • | • | | • | • |
| Edit Location | | • | • | • | • | | • | • |
| Edit Group | | • | • | • | • | | • | • |

| | | Enterprise | Enterprise | | | Shop | Express | Express |
|-----------|------------------------------------------------------------------------|---------------------|---------------|-------------|-------------|--------------|---------|---------|
| | Predator MDC Features | Admin | Client | Admin | Client | Floor | Admin | Client |
| | Edit Machine | • | • | • | • | | • | • |
| | Edit Cost Center | • | • | | | | | |
| | Edit Work Center | • | • | | | | | |
| | Edit Machine Type | • | • | | | | | |
| | Edit Report Type | • | • | | | | | |
| | Edit Part Type | • | • | • | • | | • | • |
| | Edit Part Number | • | • | • | • | | • | • |
| Improved! | Edit Measurement Dimension | • | • | | | | | |
| | Edit Standard Times – By Machine | • | • | | | | • | • |
| | Edit Standard Times – By Part | • | • | | | | • | • |
| Improved! | Edit Format Strings – Job Number | • | • | | | | • | • |
| Improved! | Edit Format Strings – Part Number | • | • | • | • | | • | • |
| Improved! | Edit Format Strings – Part Revision | • | • | • | • | | • | • |
| Improved! | Edit Format Strings – Operation Revision | • | • | • | • | | • | • |
| Improved! | Edit Format Strings – Operation Number | • | • | • | • | | • | • |
| | Edit Custom Menu | • | • | • | • | • | • | • |
| | Edit Change Password | • | • | • | • | • | • | • |
| New! | New Event Touch | • | • | • | • | • | | |
| Improved! | New Event | • | • | • | • | • | | |
| improved. | Release Job to Shop floor | • | • | | | | • | • |
| | Finish Job | • | • | | | | • | • |
| | Fix Collected Data | • | • | • | • | | | |
| | Print Bar Code Labels | • | • | • | • | | • | • |
| Improved! | View Customers | • | • | | | • | • | • |
| Improved! | View Jobs | • | • | | | • | • | • |
| Improved! | View Jobs View Operations | • | • | • | • | • | • | • |
| Improved! | View Vendors | • | • | • | • | • | • | • |
| Improved! | View Veridors View Commands | • | • | • | | • | • | • |
| Improved! | View Commands View Downtime Codes | • | • | • | • | • | • | • |
| Improved! | View Bownime Codes View Reason Codes | • | • | | | • | • | • |
| Improved! | View Neason Codes View Scrap Codes | • | • | | | • | • | • |
| Improved! | View Scrap Codes View Departments | • | • | • | • | • | • | • |
| Improved! | View Departments View Locations | • | • | • | • | • | • | • |
| Improved! | View Cocations View Groups | • | • | • | • | • | • | • |
| Improved! | View Machines | • | • | • | • | • | • | • |
| | View Cost Center | • | • | • | | _ | | |
| Improved! | | • | • | | | | | |
| Improved! | View Mocking Type | | _ | | | | | |
| Improved! | View Machine Type | • | • | | | | | |
| Improved! | View Report Type | • | • | | • | • | • | |
| Improved! | View Part Types | _ | • | • | | | | • |
| Improved! | View Massurement Dimension | • | • | • | • | • | • | • |
| Improved! | View Measurement Dimension | • | • | | | | - | |
| Improved! | View Users | • | • | • | • | • | • | • |
| Improved! | View User Groups NOTE: Only Predator MDC Enterprise supports tracking | . Joh time. Good na | erts Scranned | narts and C | Lustom data | • collection | n | • |

| | | Enterprise | Enterprise | | | Shop | Express | Express |
|-----------|------------------------------|------------|------------|-------|--------|-------|---------|---------|
| | Predator MDC Features | Admin | Client | Admin | Client | Floor | Admin | Client |
| New! | View DNC Touch | • | • | | | | | |
| New! | View Shopfloor Layout | • | • | | | | | |
| New! | View OEE Status | • | • | | | | | |
| INCW: | View Customer Status | • | • | | | • | | |
| | View Job Status | • | • | | | • | | |
| | View Traveler Status | • | • | | | • | | |
| | View Shift Status | • | • | | | • | | |
| | View Department Status | • | • | | | • | | |
| | View Location Status | • | • | | | • | | |
| | View Group Status | • | • | | | • | | |
| Improved! | View Machine Status | • | • | • | • | • | | |
| New! | View Machine | • | • | • | • | • | | |
| | View Cost Center Status | • | • | | | | | |
| | View Work Center Status | • | • | | | | | |
| | View Machine Type Status | • | • | | | | | |
| | View Report Type Status | • | • | | | | | |
| | View Part Status | • | • | • | • | • | | |
| | View User Status | • | • | | | | | |
| | View Measurements | • | • | | | | | |
| | View Data Collection Errors | • | • | • | • | • | | |
| | Customer Report | • | • | | | | | |
| | Job Report | • | • | | | | • | • |
| | Operation Report | • | • | • | • | | • | • |
| | Shift Report | • | • | • | • | | • | • |
| | Vendor Report | • | • | • | • | | • | • |
| | Command Report | • | • | | | | • | • |
| | Downtime Code Report | • | • | • | • | | • | • |
| | Reason Code Report | • | • | | | | • | • |
| | Scrap Code Report | • | • | | | | • | • |
| | Department Report | • | • | • | • | | • | • |
| | Location Report | • | • | • | • | | • | • |
| | Group Report | • | • | • | • | | • | • |
| | Machine Report | • | • | • | • | | • | • |
| | Cost Center Report | • | • | | | | | |
| | Work Center Report | • | • | | | | | |
| | Machine Type Report | • | • | | | | | |
| | Report Type Report | • | • | | | | | |
| | Part Type Report | • | • | • | • | | • | • |
| | Part Report | • | • | • | • | | • | • |
| | Measurement Dimension Report | • | • | | | | | |
| | Customer History Report | • | • | | | | | |
| | Job History Report | • | • | | | | • | • |
| | Operation History Report | • | • | • | • | | • | • |
| | Shift History Report | • | • | • | • | | • | • |

| | Predator MDC Features | Enterprise Admin | Enterprise | Admin | Client | Shop | Express | Expres Clien |
|------------|---------------------------------------------|---------------------|------------|-------|--------|-------|---------|-----------------|
| - | Predator MDC Features | Admin | Client | Admin | Client | Floor | Admin | Cilen |
| - | Vendor History Report | • | • | • | • | | • | • |
| - | Command History Report | • | • | | | | • | • |
| - | Downtime Code History Report | • | • | • | • | | • | • |
| - | Reason Code History Report | • | • | | | | • | • |
| - | Scrap Code History Report | • | • | | | | • | • |
| - | Department History Report | • | • | • | • | | • | • |
| - | Location History Report | • | • | • | • | | • | • |
| - | Group History Report | • | • | • | • | | • | • |
| - | Machine History Report | • | • | • | • | | • | • |
| ļ | Cost Center History Report | • | • | | | | | |
| | Work Center History Report | • | • | | | | | |
| | Machine Type History Report | • | • | | | | | |
| | Report Type History Report | • | • | | | | | |
| | Part Type History Report | • | • | • | • | | • | • |
| | Part History Report | • | • | • | • | | • | • |
| Ī | Measurement Dimension History Report | • | • | | | | | |
| | Job Barcode Report | • | • | | | | • | • |
| Ī | Job Summary Report – By Job | • | • | | | | • | • |
| | Job Summary Report – By Part Number | • | • | | | | • | • |
| Ī | Parts per Job Report | • | • | | | | • | • |
| ŀ | Parts per Job Summary Report | • | • | | | | • | • |
| Ī | Command Summary Report | • | • | | | | | |
| , <u>!</u> | Command Analysis Report – By Department | • | • | | | | | |
| ·! | Command Analysis Report – By Location | • | • | | | | | |
| ,! | Command Analysis Report – By Group | • | • | | | | | |
| ·! | Command Analysis Report – By Machine | • | • | | | | | |
| ' - | Machine Events Report | • | • | • | • | | | |
| - | Machine Status Report | • | • | • | • | | | |
| - | · | | | | | | | |
| - | Production Details Report – By Department | • | • | | | | • | • |
| = | Production Details Report – By Location | • | • | | | | | |
| - | Production Details Report – By Group | • | • | | | | • | • |
| - | Production Details Report – By Machine | • | - | | | | • | • |
| - | Production Details Report – By Cost Center | • | • | | | | | |
| - | Production Details Report – By Work Center | • | • | | | | | |
| - | Production Details Report – By Machine Type | • | • | | | | | |
| - | Production Details Report – By Report Type | • | • | | | | | |
| - | Production Details Report – By Shift | • | • | | | | • | • |
| - | Production Details Report – By User | • | • | | | | • | • |
| - | Production Details Report – By Customer | • | • | | | 1 | | |
| | Production Details Report – By Job | • | • | | | 1 | • | • |
| ļ | Production Details Report – By Traveler | • | • | | | 1 | 1 | |
| | Production Details Report – By Part Type | • | • | | | 1 | • | • |
| - [| Production Details Report – By Part | • | • | | | 1 | • | • |
| | Production Details Report - By Operation | • | • | | | | • | • |
| | Production Details Report – By Daily | • | • | | | | • | • |

Predator MDC – Feature Grid
Benefits of manufacturing data collection

| | | Enterprise | Enterprise | | | Shop | Express | Express |
|-----------|------------------------------------------|------------|------------|-------|--------|--------------------------------------------------|---------|---------|
| | Predator MDC Features | Admin | Client | Admin | Client | Floor | Admin | Client |
| | Production Details Report – By Weekly | • | • | | | | • | • |
| | Production Details Report – By Monthly | • | • | | | | • | • |
| | Production Details Report – By Quarterly | • | • | | | | • | • |
| | Scrap Code Summary Report | • | • | | | | • | • |
| | Shift Summary Report | • | • | | | | • | • |
| | Average Cycle Time Report | • | • | • | • | | • | • |
| | Average Part Time Report | • | • | • | • | | • | • |
| | Downtime Summary Report - By Machine | • | • | • | • | | • | • |
| | Downtime Summary Report – By User | • | • | • | • | | • | • |
| | Machine Time Report – By Department | • | • | • | • | | • | • |
| Improved! | Machine Time Report – By Location | • | • | • | • | | • | • |
| Improved! | Machine Time Report – By Group | • | • | • | • | | • | • |
| Improved! | Machine Time Report – By Machine | • | • | • | • | | • | • |
| Improved! | Machine Time Report – By Cost Center | • | • | | | | | |
| Improved! | Machine Time Report – By Work Center | • | • | | | | | |
| Improved! | Machine Time Report – By Machine Type | • | • | | | | | |
| Improved! | Machine Time Report – By Report Type | • | • | | | | | |
| Improved! | Machine Time Report – By Shift | • | • | • | • | | • | • |
| Improved! | Machine Time Report – By User | • | • | • | • | | • | • |
| Improved! | Machine Time Report – By Customer | • | • | | | | | |
| Improved! | Machine Time Report – By Job | • | • | | | | • | • |
| Improved! | Machine Time Report – By Traveler | • | • | | | | | |
| Improved! | Machine Time Report – By Part Type | • | • | • | • | | • | • |
| Improved! | Machine Time Report – By Part | • | • | • | • | | • | • |
| Improved! | Machine Time Report – By Operation | • | • | • | • | | • | • |
| Improved! | Machine Time Report – By Daily | • | • | • | • | | • | • |
| Improved! | Machine Time Report – By Weekly | • | • | • | • | | • | • |
| Improved! | Machine Time Report – By Monthly | • | • | • | • | | • | • |
| Improved! | Machine Time Report – By Quarterly | • | • | • | • | | • | • |
| Improved! | Machine Cost Report – By Department | • | • | • | • | | • | • |
| Improved! | Machine Cost Report – By Location | • | • | • | • | | • | • |
| Improved! | Machine Cost Report – By Group | • | • | • | • | | • | • |
| Improved! | Machine Cost Report – By Machine | • | • | • | • | | • | • |
| Improved! | Machine Cost Report – By Cost Center | • | • | | | | | |
| Improved! | Machine Cost Report – By Work Center | • | • | | | | | |
| Improved! | Machine Cost Report – By Machine Type | • | • | | | | | |
| Improved! | Machine Cost Report – By Report Type | • | • | | | | | |
| Improved! | Machine Cost Report – By Shift | • | • | • | • | | • | • |
| Improved! | Machine Cost Report – By User | • | • | • | • | | • | • |
| Improved! | Machine Cost Report – By Customer | • | • | | | | | |
| Improved! | Machine Cost Report – By Job | • | • | | | <u> </u> | • | • |
| Improved! | Machine Cost Report – By Traveler | • | • | | | <u> </u> | | |
| Improved! | Machine Cost Report – By Part Type | • | • | • | • | | • | • |
| Improved! | Machine Cost Report – By Part | • | • | • | • | | • | • |
| Improved! | Machine Cost Report – By Operation | • | • | • | • | <u> </u> | • | • |
| | | | | | | | | |

| | | Enterprise | Enterprise | | | Shop | Express | Express |
|-----------|-------------------------------------------------------------------------------|------------|------------|-------|--------|-------|---------|---------|
| | Predator MDC Features | Admin | Client | Admin | Client | Floor | Admin | Client |
| Improved! | Machine Cost Report – By Daily | • | • | • | • | | • | • |
| Improved! | Machine Cost Report – By Weekly | • | • | • | • | | • | • |
| Improved! | Machine Cost Report – By Monthly | • | • | • | • | | • | • |
| Improved! | Machine Cost Report – By Quarterly | • | • | • | • | | • | • |
| | OEE Report – By Machine | • | • | | | | • | • |
| | OEE Report – By Part | • | • | | | | • | • |
| | Time and Attendance Report | • | • | | | | • | • |
| | Machine Service Report | • | • | | | | | |
| | Measurement Data Report | • | • | | | | | |
| Improved! | User Report | • | • | • | • | | • | • |
| | User Group Report | • | • | • | • | | • | • |
| | User History Report | • | • | • | • | | • | • |
| | User Group History Report | • | • | • | • | | • | • |
| | User Groups per User Report | • | • | • | • | | • | • |
| | History by User Report | • | • | • | • | | • | • |
| | History by Application Report | • | • | • | • | | • | • |
| | Permissions Report | • | • | • | • | | • | • |
| | Failed Logons Report | • | • | • | • | | • | • |
| | Purged Items Report | • | • | • | • | | • | • |
| | External Edits – By Editor Report | • | • | • | • | | • | • |
| | External Edits – By PDM Report | • | • | • | • | | • | • |
| | External Edits – By Tracker Report | • | • | • | • | | • | • |
| | External Edits – By Travelers Report | • | • | • | • | | • | • |
| Improved! | Good vs. Scrapped Chart – By Department | • | • | | | | • | • |
| Improved! | Good vs. Scrapped Chart – By Location | • | • | | | | • | • |
| Improved! | Good vs. Scrapped Chart – By Group | • | • | | | | • | • |
| Improved! | Good vs. Scrapped Chart – By Machine | • | • | | | | • | • |
| Improved! | Good vs. Scrapped Chart – By Cost Center | • | • | | | | | |
| Improved! | Good vs. Scrapped Chart – By Work Center | • | • | | | | | |
| Improved! | Good vs. Scrapped Chart – By Machine Type | • | • | | | | | |
| Improved! | Good vs. Scrapped Chart – By Report Type | • | • | | | | | |
| Improved! | Good vs. Scrapped Chart – By Shift | • | • | | | | • | • |
| Improved! | Good vs. Scrapped Chart – By User | | • | | | | • | |
| Improved! | Good vs. Scrapped Chart – By Customer | • | • | | | | • | • |
| Improved! | Good vs. Scrapped Chart – By Job | • | • | | | | • | |
| Improved! | Good vs. Scrapped Chart – By Traveler Good vs. Scrapped Chart – By Part Type | • | • | | | | • | • |
| Improved! | Good vs. Scrapped Chart – By Part Good vs. Scrapped Chart – By Part | • | • | | | | • | • |
| Improved! | Good vs. Scrapped Chart – By Part Good vs. Scrapped Chart – By Operation | • | • | | | | • | • |
| Improved! | Good vs. Scrapped Chart – By Operation | • | • | | | | • | • |
| Improved! | Good vs. Scrapped Chart – By Weekly | • | • | | | | • | • |
| Improved! | Good vs. Scrapped Chart – By Monthly | • | • | | | | • | • |
| Improved! | Good vs. Scrapped Chart – By Quarterly | • | • | | | | • | • |
| Improved! | Finished vs. Unfinished Chart – By Department | • | • | • | • | | • | • |
| Improved! | Finished vs. Unfinished Chart – By Location | • | • | • | • | | • | • |
| improveu! | Timisticu vs. Ottimisticu Ottati – by Lucation | · • | • | • | | 1 | | |

| | | Enterprise | Enterprise | | | Shop | Express | Express |
|------------------------|------------------------------------------------------------------------|------------|------------|-------|--------|-------|---------|---------|
| | Predator MDC Features | Admin | Client | Admin | Client | Floor | Admin | Client |
| Improved! | Finished vs. Unfinished Chart – By Group | • | • | • | • | | • | • |
| Improved! | Finished vs. Unfinished Chart – By Machine | • | • | • | • | | • | • |
| Improved! | Finished vs. Unfinished Chart – By Waterinte | • | • | | | | | |
| Improved! | Finished vs. Unfinished Chart – By Work Center | • | • | | | | | |
| Improved! | Finished vs. Unfinished Chart – By Machine Type | • | • | | | | | |
| Improved! | Finished vs. Unfinished Chart – By Report Type | • | • | | | | | |
| Improved! | Finished vs. Unfinished Chart – By Shift | • | • | • | • | | • | • |
| Improved! | Finished vs. Unfinished Chart – By User | • | • | • | • | | • | • |
| Improved! | Finished vs. Unfinished Chart – By Customer | • | • | | | | | |
| Improved! | Finished vs. Unfinished Chart – By Job | • | • | | | | • | • |
| Improved! | Finished vs. Unfinished Chart – By Traveler | • | • | | | | | |
| Improved! | Finished vs. Unfinished Chart – By Part Type | • | • | • | • | | • | • |
| Improved! | Finished vs. Unfinished Chart – By Part | • | • | • | • | | • | • |
| Improved! | Finished vs. Unfinished Chart – By Operation | • | • | • | • | | • | • |
| Improved! | Finished vs. Unfinished Chart – By Daily | • | • | • | • | | • | • |
| Improved! | Finished vs. Unfinished Chart – By Weekly | • | • | • | • | | • | • |
| Improved! | Finished vs. Unfinished Chart – By Monthly | • | • | • | • | | • | • |
| Improved! | Finished vs. Unfinished Chart – By Quarterly | • | • | • | • | | • | • |
| Improved! | Cycles and Parts Chart – By Department | • | • | | | | • | • |
| Improved! | Cycles and Parts Chart – By Location | • | • | | | | • | • |
| Improved! | Cycles and Parts Chart – By Group | • | • | | | | • | • |
| Improved! | Cycles and Parts Chart – By Machine | • | • | | | | • | • |
| Improved! | Cycles and Parts Chart – By Cost Center | • | • | | | | | |
| Improved! | Cycles and Parts Chart – By Work Center | • | • | | | | | - |
| Improved! | Cycles and Parts Chart – By Machine Type | • | • | | | | | |
| Improved! | Cycles and Parts Chart – By Report Type | • | • | | | | | |
| Improved! | Cycles and Parts Chart – By Shift | • | • | | | | • | • |
| Improved! | Cycles and Parts Chart – By User | • | • | | | | • | • |
| Improved! | Cycles and Parts Chart – By Customer | • | • | | | | | |
| Improved! | Cycles and Parts Chart – By Job | • | • | | | | • | • |
| Improved! | Cycles and Parts Chart – By Traveler | • | • | | | | | |
| Improved! | Cycles and Parts Chart – By Part Type | • | • | | | | • | • |
| Improved! | Cycles and Parts Chart – By Part | • | • | | | | • | • |
| Improved! | Cycles and Parts Chart – By Operation | • | • | | | | • | • |
| Improved! | Cycles and Parts Chart – By Daily | • | • | | | | • | • |
| Improved! | Cycles and Parts Chart – By Weekly | • | • | | | | • | • |
| Improved! | Cycles and Parts Chart – By Monthly | • | • | | | | • | • |
| Improved! | Cycles and Parts Chart – By Quarterly | • | • | • | _ | | • | • |
| Improved! | Downtime Summary Chart - By Machine | • | | • | • | | • | • |
| • | Downtime Summary Chart – By User Hours Summary Chart – By Department | • | • | • | • | | • | • |
| Improved! Improved! | Hours Summary Chart – By Department Hours Summary Chart – By Location | • | • | • | • | | • | • |
| Improved! | Hours Summary Chart – By Location Hours Summary Chart – By Group | • | • | • | • | | • | • |
| Improved! | Hours Summary Chart – By Group Hours Summary Chart – By Machine | • | • | • | • | | • | • |
| Improved! | Hours Summary Chart – By Macrime Hours Summary Chart – By Cost Center | • | • | | | | _ | |
| mprovea! | Hours Summary Chart - by Cost Center | | . | | | | | |

| | | Enterprise | Enterprise | | | Shop | Express | Express |
|-----------|-------------------------------------------------|------------|------------|------------|---------|--------|------------|---------|
| | Predator MDC Features | Admin | Client | Admin | Client | Floor | Admin | Client |
| | Troduction to Caldinos | 7.0 | Gilorit | 7 (3111111 | Ollotti | 1 1001 | 7 (0111111 | |
| Improved! | Hours Summary Chart – By Work Center | • | • | | | | | |
| Improved! | Hours Summary Chart – By Machine Type | • | • | | | | | |
| Improved! | Hours Summary Chart – By Report Type | • | • | | | | | |
| Improved! | Hours Summary Chart – By Shift | • | • | • | • | | • | • |
| Improved! | Hours Summary Chart – By User | • | • | • | • | | • | • |
| Improved! | Hours Summary Chart – By Customer | • | • | | | | | |
| Improved! | Hours Summary Chart – By Job | • | • | | | | • | • |
| Improved! | Hours Summary Chart – By Traveler | • | • | | | | | |
| Improved! | Hours Summary Chart – By Part Type | • | • | • | • | | • | • |
| Improved! | Hours Summary Chart – By Part | • | • | • | • | | • | • |
| Improved! | Hours Summary Chart – By Operation | • | • | • | • | | • | • |
| Improved! | Hours Summary Chart – By Daily | • | • | • | • | | • | • |
| Improved! | Hours Summary Chart – By Weekly | • | • | • | • | | • | • |
| Improved! | Hours Summary Chart – By Monthly | • | • | • | • | | • | • |
| Improved! | Hours Summary Chart – By Quarterly | • | • | • | • | | • | • |
| Improved! | Machine Time and Cost Chart – By Department | • | • | • | • | | • | • |
| Improved! | Machine Time and Cost Chart – By Location | • | • | • | • | | • | • |
| Improved! | Machine Time and Cost Chart – By Group | • | • | • | • | | • | • |
| Improved! | Machine Time and Cost Chart – By Machine | • | • | • | • | | • | • |
| Improved! | Machine Time and Cost Chart – By Cost Center | • | • | | | | | |
| Improved! | Machine Time and Cost Chart – By Work Center | • | • | | | | | |
| Improved! | Machine Time and Cost Chart – By Machine Type | • | • | | | | | |
| Improved! | Machine Time and Cost Chart – By Report Type | • | • | | | | | |
| Improved! | Machine Time and Cost Chart – By Shift | • | • | • | • | | • | • |
| Improved! | Machine Time and Cost Chart – By User | • | • | • | • | | • | • |
| Improved! | Machine Time and Cost Chart – By Customer | • | • | | | | | |
| Improved! | Machine Time and Cost Chart – By Job | • | • | | | | • | • |
| Improved! | Machine Time and Cost Chart – By Traveler | • | • | | | | | |
| Improved! | Machine Time and Cost Chart – By Part Type | • | • | • | • | | • | • |
| Improved! | Machine Time and Cost Chart – By Part | • | • | • | • | | • | • |
| Improved! | Machine Time and Cost Chart – By Operation | • | • | • | • | | • | • |
| Improved! | Machine Time and Cost Chart – By Daily | • | • | • | • | | • | • |
| Improved! | Machine Time and Cost Chart – By Weekly | • | • | • | • | | • | • |
| Improved! | Machine Time and Cost Chart – By Monthly | • | • | • | • | | • | • |
| Improved! | Machine Time and Cost Chart – By Quarterly | • | • | • | • | | • | • |
| Improved! | Machine Downtime & Cost Chart – By Department | • | • | • | • | | • | • |
| Improved! | Machine Downtime & Cost Chart – By Location | • | • | • | • | | • | • |
| Improved! | Machine Downtime & Cost Chart – By Group | • | • | • | • | | • | • |
| Improved! | Machine Downtime & Cost Chart – By Machine | • | • | • | • | | • | • |
| Improved! | Machine Downtime & Cost Chart – By Cost Center | • | • | | | | | |
| Improved! | Machine Downtime & Cost Chart – By Work Center | • | • | | | | | |
| Improved! | Machine Downtime & Cost Chart – By Machine Type | • | • | | | | | |
| Improved! | Machine Downtime & Cost Chart – By Report Type | • | • | | | | | |
| Improved! | Machine Downtime & Cost Chart – By Shift | • | • | • | • | | • | • |
| Improved! | Machine Downtime & Cost Chart – By User | • | • | • | • | | • | • |

| | | Enterprise | Enterprise | | | Shop | Express | Express |
|------------------------|--------------------------------------------------------------------------------------|------------|------------|-------|--------|-------|---------|---------|
| | Predator MDC Features | Admin | Client | Admin | Client | Floor | Admin | Client |
| lmanuavadl | Machine Dougstime & Coat Chart Dy Customer | | | | | | | |
| Improved! | Machine Downtime & Cost Chart – By Customer Machine Downtime & Cost Chart – By Job | • | • | | | | • | • |
| Improved! Improved! | Machine Downtime & Cost Chart – By 300 Machine Downtime & Cost Chart – By Traveler | • | • | | | | • | • |
| Improved! | Machine Downtime & Cost Chart – By Prart Type | • | • | • | • | | • | • |
| Improved! | Machine Downtime & Cost Chart – By Part | • | • | • | • | | • | • |
| Improved! | Machine Downtime & Cost Chart – By Operation | • | • | • | • | | • | • |
| Improved! | Machine Downtime & Cost Chart – By Daily | • | • | • | • | | • | • |
| Improved! | Machine Downtime & Cost Chart – By Weekly | • | • | • | • | | • | • |
| Improved! | Machine Downtime & Cost Chart – By Monthly | • | • | • | • | | • | • |
| Improved! | Machine Downtime & Cost Chart – By Quarterly | • | • | • | • | | • | • |
| New! | User Downtime & Cost Chart – By Department | • | • | • | • | | • | • |
| New! | User Downtime & Cost Chart – By Location | • | • | • | • | | • | • |
| New! | User Downtime & Cost Chart – By Group | • | • | • | • | | • | • |
| New! | User Downtime & Cost Chart – By Machine | • | • | • | • | | • | • |
| New! | User Downtime & Cost Chart – By Cost Center | • | • | | | | | |
| New! | User Downtime & Cost Chart – By Work Center | • | • | | | | | |
| New! | User Downtime & Cost Chart - By Machine Type | • | • | | | | | |
| New! | User Downtime & Cost Chart – By Report Type | • | • | | | | | |
| New! | User Downtime & Cost Chart – By Shift | • | • | • | • | | • | • |
| New! | User Downtime & Cost Chart – By User | • | • | • | • | | • | • |
| New! | User Downtime & Cost Chart – By Customer | • | • | | | | | |
| New! | User Downtime & Cost Chart – By Job | • | • | | | | • | • |
| New! | User Downtime & Cost Chart – By Traveler | • | • | | | | | |
| New! | User Downtime & Cost Chart – By Part Type | • | • | • | • | | • | • |
| New! | User Downtime & Cost Chart – By Part | • | • | • | • | | • | • |
| New! | User Downtime & Cost Chart – By Operation | • | • | • | • | | • | • |
| New! | User Downtime & Cost Chart – By Daily | • | • | • | • | | • | • |
| New! | User Downtime & Cost Chart – By Weekly | • | • | • | • | | • | • |
| New! | User Downtime & Cost Chart – By Monthly | • | • | • | • | | • | • |
| New! | User Downtime & Cost Chart – By Quarterly | • | • | • | • | | • | • |
| Improved! | Scrap Code Summary Chart – By Department | • | • | | | | • | • |
| Improved! | Scrap Code Summary Chart – By Location | • | • | | | | • | • |
| Improved! | Scrap Code Summary Chart – By Group | • | • | | | | • | • |
| Improved! | Scrap Code Summary Chart – By Machine | • | • | | | | • | • |
| Improved! | Scrap Code Summary Chart – By Cost Center Scrap Code Summary Chart – By Work Center | • | • | | | | | |
| Improved! | | • | • | | | | | |
| • | Scrap Code Summary Chart – By Machine Type Scrap Code Summary Chart – By Report Type | • | • | | | | | |
| Improved! Improved! | Scrap Code Summary Chart – By Report Type Scrap Code Summary Chart – By Shift | • | • | | | | • | • |
| Improved! | Scrap Code Summary Chart – By User | • | • | | | | • | • |
| Improved! | Scrap Code Summary Chart – By Customer | • | • | | | | | |
| Improved! | Scrap Code Summary Chart – By Customer Scrap Code Summary Chart – By Job | • | • | | | | • | • |
| Improved! | Scrap Code Summary Chart – By Traveler | • | • | | | | | |
| Improved! | Scrap Code Summary Chart - By Part Type | • | • | | | | • | • |
| Improved! | Scrap Code Summary Chart – By Part | • | • | | | | • | • |
| mproveu: | Corap Code Cummary Chart - by Fait | | <u> </u> | | 1 | 1 | _ | |

| | | Enterprise | Enterprise | | | Shop | Express | Express |
|-----------|---------------------------------------------|------------|------------|-----------|---------|--------------------------------------------------|------------|---------|
| | Predator MDC Features | Admin | Client | Admin | Client | Floor | Admin | Client |
| | 1 Todator Mib o T datares | 71011111 | Giloni | 7 (311111 | Ollotti | 1 1001 | 7 (0111111 | |
| Improved! | Scrap Code Summary Chart – By Operation | • | • | | | | • | • |
| Improved! | Scrap Code Summary Chart – By Daily | • | • | | | | • | • |
| Improved! | Scrap Code Summary Chart – By Weekly | • | • | | | | • | • |
| Improved! | Scrap Code Summary Chart – By Monthly | • | • | | | | • | • |
| Improved! | Scrap Code Summary Chart – By Quarterly | • | • | | | | • | • |
| Improved! | Production Trend Analysis Chart | • | • | | | | • | • |
| Improved! | Trend Analysis Chart – By Department | • | • | | | | • | • |
| Improved! | Trend Analysis Chart – By Location | • | • | | | | • | • |
| Improved! | Trend Analysis Chart – By Group | • | • | | | | • | • |
| Improved! | Trend Analysis Chart – By Machine | • | • | | | | • | • |
| Improved! | Trend Analysis Chart – By Cost Center | • | • | | | | | |
| Improved! | Trend Analysis Chart – By Work Center | • | • | | | | | |
| Improved! | Trend Analysis Chart – By Machine Type | • | • | | | | | |
| Improved! | Trend Analysis Chart – By Report Type | • | • | | | | | |
| Improved! | Trend Analysis Chart – By Shift | • | • | | | | • | • |
| Improved! | Trend Analysis Chart – By User | • | • | | | | • | • |
| Improved! | Trend Analysis Chart – By Customer | • | • | | | | | |
| Improved! | Trend Analysis Chart – By Job | • | • | | | | • | • |
| Improved! | Trend Analysis Chart – By Traveler | • | • | | | | | |
| Improved! | Trend Analysis Chart – By Part Type | • | • | | | | • | • |
| Improved! | Trend Analysis Chart – By Part | • | • | | | | • | • |
| Improved! | Trend Analysis Chart – By Operation | • | • | | | | • | • |
| Improved! | Trend Analysis Chart – By Daily | • | • | | | | • | • |
| Improved! | Trend Analysis Chart – By Weekly | • | • | | | | • | • |
| Improved! | Trend Analysis Chart – By Monthly | • | • | | | | • | • |
| Improved! | Trend Analysis Chart – By Quarterly | • | • | | | | • | • |
| Improved! | Performance Ranking Chart – By Department | • | • | | | | • | • |
| Improved! | Performance Ranking Chart – By Location | • | • | | | | • | • |
| Improved! | Performance Ranking Chart – By Group | • | • | | | | • | • |
| Improved! | Performance Ranking Chart – By Machine | • | • | | | | • | • |
| | Performance Ranking Chart – By Cost Center | • | • | | | | | |
| Improved! | Performance Ranking Chart – By Work Center | • | • | | | | | |
| Improved! | Performance Ranking Chart – By Machine Type | • | • | | | | | |
| Improved! | Performance Ranking Chart – By Report Type | • | • | | | | _ | |
| Improved! | Performance Ranking Chart – By Shift | • | • | | | | • | • |
| Improved! | Performance Ranking Chart – By User | • | • | | | | • | • |
| Improved! | Performance Ranking Chart – By Customer | • | • | | | | | |
| Improved! | Performance Ranking Chart – By Job | • | • | | | | • | • |
| Improved! | Performance Ranking Chart – By Traveler | • | • | | | | | |
| Improved! | Performance Ranking Chart – By Part Type | • | • | | | | • | • |
| Improved! | Performance Ranking Chart – By Part | • | • | | | | • | • |
| Improved! | Performance Ranking Chart – By Operation | • | • | | | | • | • |
| Improved! | Performance Ranking Chart – By Daily | • | • | | | | • | • |
| Improved! | Performance Ranking Chart – By Weekly | • | • | | | | • | • |
| Improved! | Performance Ranking Chart – By Monthly | • | • | | | | • | • |
| Improved! | Performance Ranking Chart – By Quarterly | • | • | | | 1 | • | • |

| | | Enterprise | Enterprise | | | Shop | Express | Express |
|-----------|------------------------------------------|------------|------------|-------|--------|-------|---------|---------|
| | Predator MDC Features | Admin | Client | Admin | Client | Floor | Admin | Client |
| | | | | | | | | 1 |
| | Machine Service Summary Chart | • | • | | | | | |
| Improved! | Measurement Data Chart | • | • | | | | | |
| Improved! | Inspection Data Chart | • | • | | | | | |
| Improved! | Machine Time Line Chart | • | • | • | • | | | |
| | Cycle Time Analysis Chart | • | • | • | • | | | |
| | Part Change/Idle Time Analysis Chart | • | • | • | • | | | |
| New! | Event Trend Chart | • | • | | | | | |
| | Shifts Per Machine Chart | • | • | • | • | | • | • |
| Improved! | New User | • | | • | | | • | |
| | New User Group | • | | • | | | • | |
| Improved! | Edit User | • | | • | | | • | |
| | Edit User Group | • | | • | | | • | |
| | Assign Users to User Group | • | | • | | | • | |
| | Assign Permissions | • | | • | | | • | |
| New! | Password Options | • | | | | | | |
| Improved! | Select Machines Per PC | • | | • | | | • | |
| New! | New Machines Per PC | • | | • | | | • | |
| | Select Machines Per User or User Group | • | | • | | | • | |
| | Select Shifts Per Machine | • | | • | | | • | |
| | Missing Realtime Data Report | • | | • | | | | |
| | Reprocess Data Collection Errors | • | | • | | | | |
| | Delete Collected Data | • | • | • | • | | • | • |
| Improved! | Import Data | • | | • | | | • | |
| Improved! | Large Icon Toolbar | • | • | • | • | • | • | • |
| Improved! | Small Icon Toolbar | • | • | • | • | • | • | • |
| | Turn Off Toolbar | • | • | • | • | • | • | • |
| | Explorer Style Toolbar | • | • | • | • | • | • | • |
| | Classic Style Toolbar | • | • | • | • | • | • | • |
| | Toggle Status Bar On/Off | • | • | • | • | • | • | • |
| | Toggle Background On/Off | • | • | • | • | • | • | • |
| | Custom Logo Options for Reports | • | • | • | • | | • | • |
| | Automatic Part Start/Stop | • | • | | | | • | • |
| | Allow Multiple Parts Per Job | • | • | | | | • | • |
| | Machine Filter – All | • | • | • | • | | • | • |
| | Machine Filter – By PC | • | • | • | • | | • | • |
| | Machine Filter – By User | • | • | • | • | | • | • |
| | Upgrade and downgrade between Licenses | • | • | • | • | • | • | • |
| | Context sensitive HTML based Help System | • | • | • | • | • | • | • |
| Improved! | SlideShow Mode | • | • | • | • | | • | • |
| Improved! | Favorites | • | • | • | • | | • | • |
| Improved! | APIs | • | • | | | | | |
| Improved! | Predator MDC Executive | • | | • | | | | - |
| Improved! | Predator MDC Service | • | | • | | | | |
| Improved! | Predator CNC Service | • | | • | | | | |
| • | | • | | • | | • | • | |

NOTE: It is not possible to list every individual feature contained within Predator MDC. The intent of the above table is to determine the capabilities of each license within the Predator MDC family.

One of many

Predator MDC is a stand-alone database driven application built on Predator's common database platform. This common platform is a shared foundation to an entire suite of Predator applications. Shared common data improves overall productivity and minimizes implementation time when adding additional applications. For example, edit a machine's properties and every Predator application is immediately updated including Predator Travelers, Predator MDC, Predator DNC, Predator PDM and Predator Tracker.

Predator's common database platform is an open architecture structure and independent of the actual database server. Currently, it can range from Microsoft Access, Microsoft SQL Server or Oracle depending on the customer's requirements. Predator's common database platform is fully relational and supports powerful object-based design to support an unlimited number of events, parts, personnel, machines, departments, etc.

For More Information

For the latest information on Predator MDC, check out our World Wide Web site at http://www.predator-software.com