

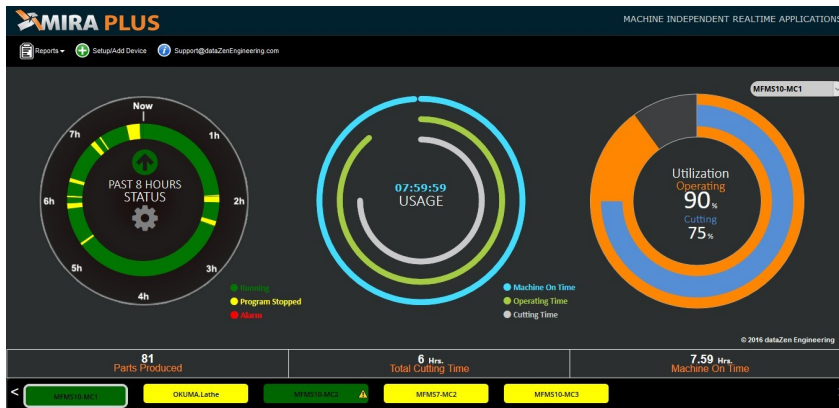


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ENGINEERING

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MIRA PLUS™

Simple, affordable machine tool monitoring for any MTConnect enabled device.



Designed for shops with multiple CNC controls, MIRA PLUS is a flexible, web-based solution that communicates with Okuma, Mazak, Fanuc, DMG-Mori, Makino machine tools either through the MTConnect standard or native FOCAS, THINC API.

Benefits

- Tracks real-time and long term machine and operator data for one or multiple machines
- Allows selection and capture of non-operating **reason codes** from machine tool operators
- No expensive server platform needed
- Productivity improvement range expected > 10-30%

Features

- Live and historical machining reports included
- Network discovery service that connects to multiple CNC controls at once
- Adjustable shift status settings for 8, 12 and 24 hrs
- Custom integrations into MES and ERP systems possible
- Customizations for Tool Life Monitoring, Wear Offsets, available
- Data export to Microsoft Excel
- Responsive design for iPad and iPhone use
- Private or Public cloud available as option

Technical Specifications

- Compatible with Microsoft Windows XP, 7,8,10 and Windows Server 2008 R2
- MTConnect-enabled devices that are available on CNC network
- Open-source webserver and database included

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