



Offline programming robot applications and NC programming

"From innovative ideas to perfect products"

DELMI FA2 or VT2

Co	Prereq	-
Co	Prereq	-



FASTTRIM

Trimming applications

- Laser cutting, routing, water jet trimming, etc.

DELMI WL2

Co	Prereq	OLP
Co	Prereq	-



FASTTIP

Point-to-point robot applications

- Automated riveting and multi-layer drilling

DELMI FW2

Co	Prereq	-
Co	Prereq	-



FASTCURVE

3D contour machining

- Trimming, sealing, gluing, overlaying welding, etc.

DELMI UPF,UPL or FP2

Co	Prereq	-
Co	Prereq	-



FASTSURF

3D surfacing processes

- Painting, plasma coating, shot peening, gluing, grid/sand blasting, polishing, ultrasonic testing, etc.

CATIA MD1

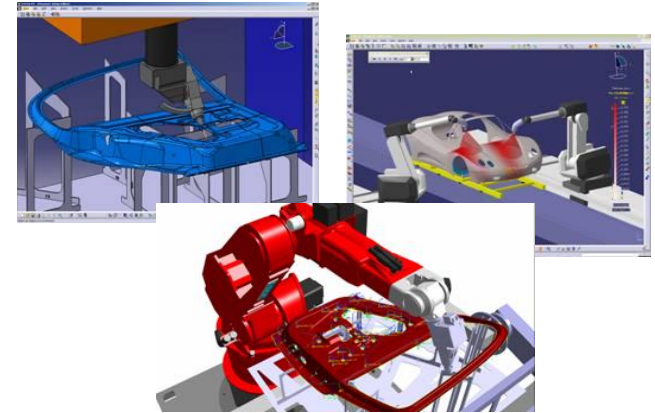
Co	Prereq	WS1N G1
Co	Prereq	-



FAST4AXES

Wire cutting EDM

- Pre-defined and re-usable machining strategies for 2-4 axis wire EDM machining



Targets

- Automotive prototyping, Sheet-metal fabricators
- Airframe assembly (drilling & riveting)
- Automotive, Aerospace paint shops
- Wire EDM Manufacturers

Customer Benefits

- Full process: machining, shopfloor, process planning
- Support of major NC machines and work cell robots

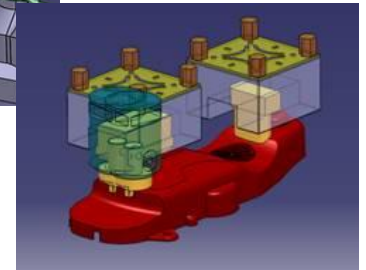
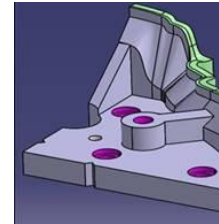
[\[Click here for Industry Legend\]](#)





Product development & mechanical engineering solutions

"From innovative ideas to perfect products"



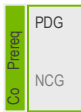
MD1 or PLM express



FASTTRIMSTEEL

Automated generation of die forming trimming tools

MD2 or PLM express



FASTELECTRODE

Automated creation, documentation & machining of EDM sinking electrodes

MD2 or PLM Express



Drawing Manager

Management of smart text entries in drawings such as balloons, title blocks, etc.

Any CATIA configuration



CDI

Optimized integration of CATIA V5 with SAP PLM processes

Targets

- Sheet metal and plastic die trimming
- Mold design and manufacturing

Customer Benefits

- Full process coverage from design up to manufacturing
- Integration with ERP (SAP)

[\[Click here for Industry Legend\]](#)

