



# **SHOP FLOOR PORTAL**

Datasheet



# EFFICIENTLY UNDERSTAND WORK INSTRUCTIONS ON THE SHOP FLOOR:

DELMIA SHOP FLOOR PORTAL PROVIDES AN EASY, INTUITIVE AND EFFECTIVE WAY OF UNDERSTANDING WORK INSTRUCTIONS ON THE SHOP FLOOR. DELMIA Shop Floor Portal (SFP) is a cost-effective, web-based work instruction delivery mechanism for 0-3D process plans. It can store hundreds of thousands of published plans and grant access to thousands of concurrent users. Its intuitive, easy-to-use approach lets shop floor operators grasp instructions guickly – and go to work.

### MAKE THE SHOP FLOOR MORE EFFICIENT

DELMIA Shop Floor Portal takes the visualized design from Engineering to the shop floor, where it becomes a powerful 3D work instruction and training tool. Shop floor operators access a process plan and bring up the operation list; view the instruction text, the parts list, and the tool list – all with links to 3D renderings. They navigate through DELMIA Shop Floor Portal with ease, using tabs or thumbnail images. They select an item in the parts list, and the system zooms in on the image and highlights it. They click on a thumbnail, and the image expands. Alert pop-ups appear when needed.

#### SAVE TIME, PAPER, AND MONEY

Eliminating paper instructions does more than relieve the shop floor of coping with printed material. It saves the time and effort spent in setting up and printing instructions, and the related costs of printing and distribution. Instead of relying on paper documents that can get damaged, mislaid, or out of date, shop floor operators get their instructions electronically – a major time-saver – with the assurance that they are working with the current revision. Access is controlled and role-based.

## EXTEND WORK INSTRUCTIONS TO THE ENTERPRISE AND THE SUPPLY CHAIN

DELMIA Shop Floor Portal is extensible to a company's customers and supply chain, where it can make communication and collaboration more effective for those with production issues. LDAP support provides a way to synchronize enterprise users into the system. DELMIA Shop Floor Portal can store an unlimited number of process plans and provide access to thousands of concurrent users.

#### **PRODUCT HIGHLIGHTS**

- 'Read only' 0-3D work instructions for shop floor workers
- Easy search feature, no more missing work instructions
- Obsolete process plans automatically removed from the shop floor
- 3D views synchronized to process plan operation work instructions
- Highlight selected part or tool in 3D instructions
- Reduces IT support costs by using pure web-based technology
- Process plans stored in Oracle or SQL server databases



Selected part or tool in list is highlighted in 3D model.

DESCRIPTION: Installation of Nose Weat	her Radar		
PROGRAM D: Pathfinder	PUBLICATION DATE/TIM	E 2011/02/18 07:36:04	
PART D: RADAR_123	PART REV: C	PART DESCRIPTION: Radar_123 for Customer XYZ	
RESPONSIBLE MPG. ENGINEER: Deidra	Donald	PHONE: 555-555-1234	
RESPONSIBLE QA ENGINEER: Martin	Canell	PHONE: 661-229-5700	
MFG. CHARGE NUMBER: 1465464-54	i		
QUALITY CHARGE NUMBER: 1465464-51			
	PART D: RADAR_123 RESPONSELE M/G, DVGNEER: Deidra RESPONSELE GA ENGNEER: Martin M/G, CHARGE NUMBER: 1468464-54	PART D: RADAR_123 PART REV: C RESPONSELE MFG. DIGREER: Deside Donald RESPONSELE GA ENGINEER: Martin Carvel	AART D: RADAR_123 PART REV: C PART DESCRIPTION: Redar_123 for Customer XYZ RESPONSELE M/G. EXONEER: Destra Donald PHONE: 666-666-1234 RESPONSELE GA ENGREER: Martin Canvell PHONE: 661-288-6789 M/G. CHARGE NUINEER: 146546-54

Data on information panel to be tailored to meet each customer's needs.

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