Desoutter

Industrial Tools

PI✓OT WARE

Desoutter

Process Control Platform

Process Control Management Suite
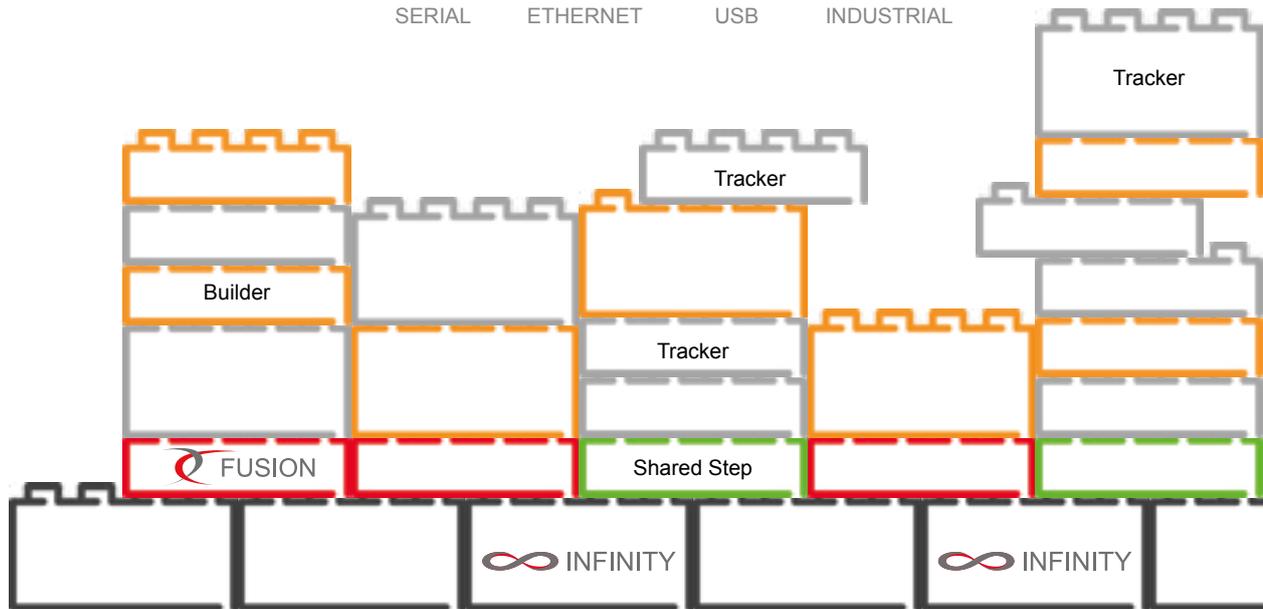
More Than Productivity

Process Control By Desoutter - The Per

∞ INFINITY

DC TOOL	NON DC TOOL	CARD READER	VISION CAMERA
DIGITAL I/O	SCANNER	DIGITAL PICKING	LABEL PRINTER
SERIAL	ETHERNET	USB	INDUSTRIAL

Tracker

Builder

Tracker

Tracker

FUSION

Shared Step

∞ INFINITY

∞ INFINITY
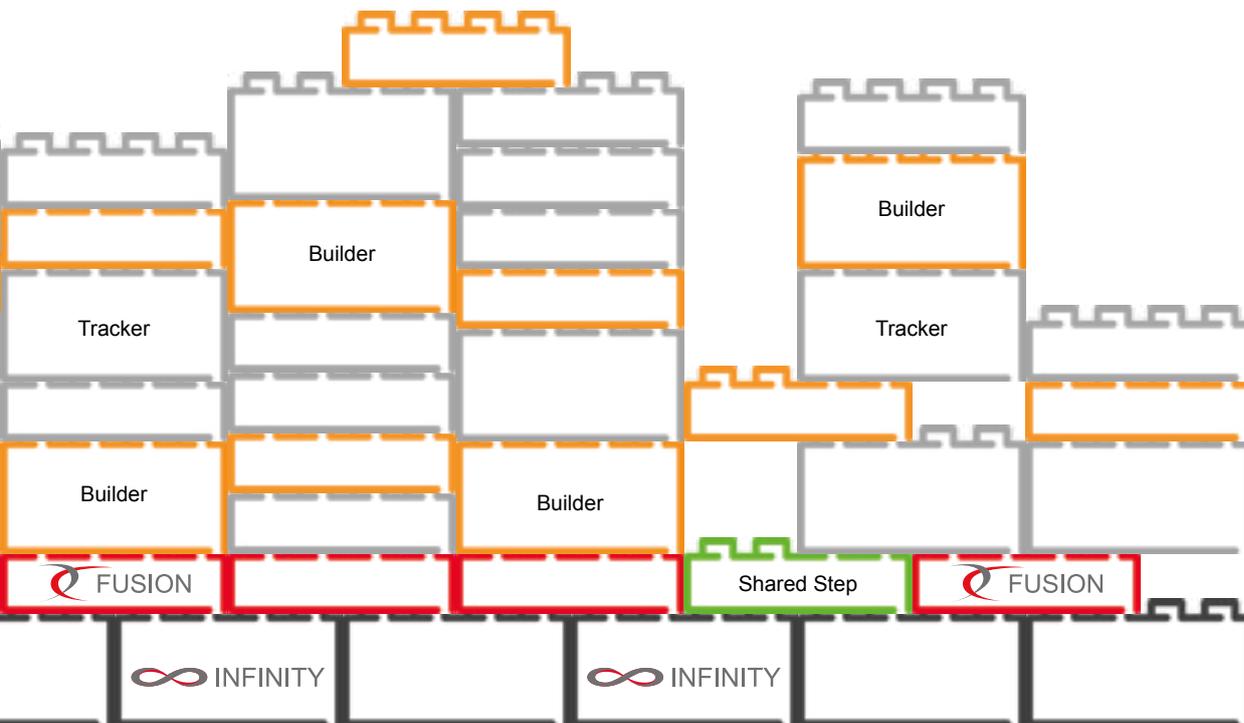
rfect Fit For All Production Environments

FUSION

FEATURES

- Easy to use and configure, no programming skills required
- Step by step operator guidance
- Collect all process data

BENEFITS

- Allow constant continuous improvement and lean practices
- Produce only good parts
- Traceability - keep an historic record of all your produced parts

Builder

Tracker

Builder

Builder

Builder

Tracker

FUSION

Shared Step

FUSION

INFINITY

INFINITY

- Manage process deviations via tracking and tracing of products
- TAKT time monitoring and alert
- Connect to and control production assets and collect their data
- Data stored locally and station operates independently

- Ensure all non conformances are rectified before release
- Ensure production performing to expectation
- Standardise your approach and maximize your investment
- Produce and protect your production without any network

Process Control By Desoutter - The Per

∞ INFINITY

Fusion Management Suite for configuring stations & processes, deployment control and remote monitoring

Production Management Module to manage products, sequencing and build requirements in each station.

Structured sequence of work instructions and visual guidance delivered to operator for product variant requirements in station

Production Management Module

Station 1

start   warm   stop   start

Customer Line Control System

Integration with line control systems for data exchange, product in station, line running/start/stop signals and TAKT requirements

rfect Fit For All Production Environments

FUSION

Centralised storage and packaged ervices to manage collection and ynchronisation of data

Fusion Management Suite for interrogation and analysis of pro- duction data and product histories

Concurrent Tooling option providing up to 8 tools operating in parallel on a single product in station

Quality Checking & Repair Station utilising Quality Management System modules & services

Quality Management Module

On line rework of missed items using the QMS Shared Step features

| Station 2 | | | | Station 3 | | |

| warm | stop | | start | | warm | stop |

Station Level TAKT monitoring and management in line with product variant requirements in station

Process Control By Desoutter - The Per

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Customer ownership

- Easy set-up of any process control requirements
- Easy modification to processes or line rebalancing requirements

Island based architecture

- Data is collected locally & stored centrally whenever possible
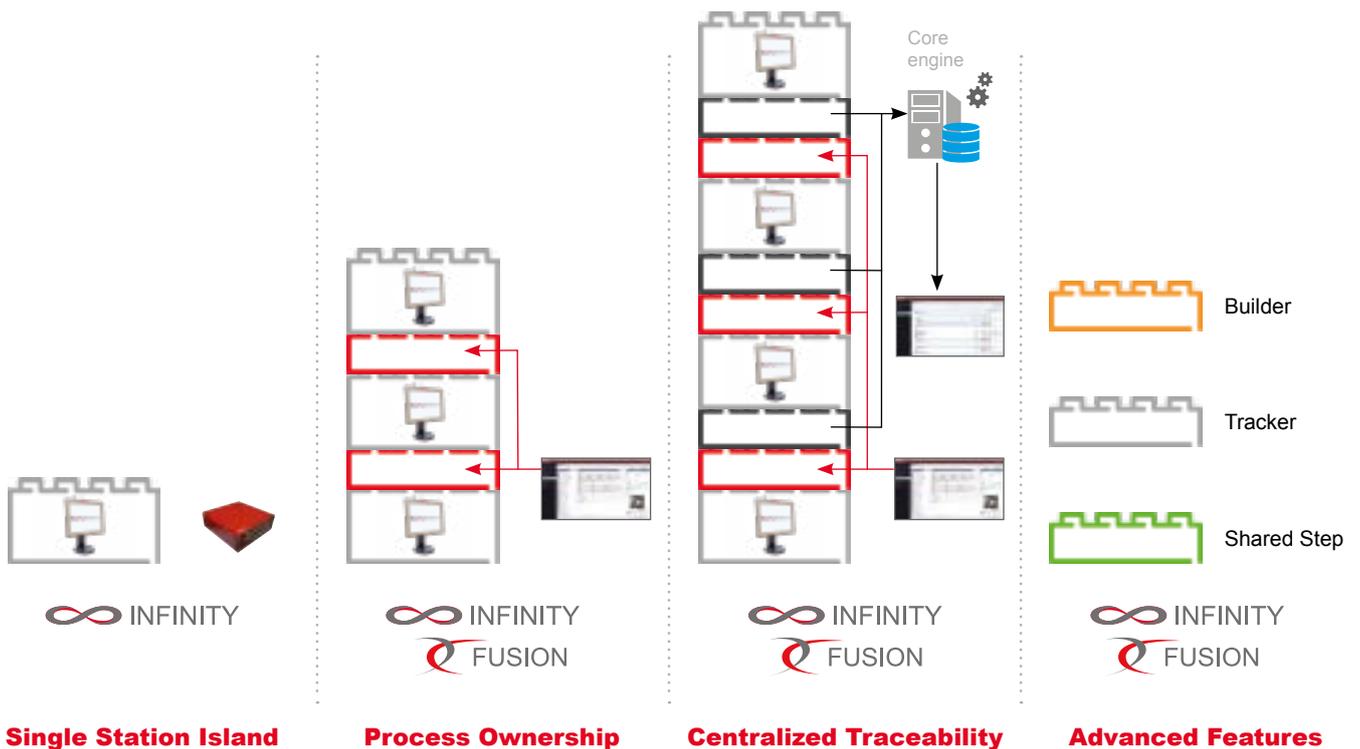- Don't need network to work

Scalable

- Easily introduce more stations/assets/steps into production
- Extended features possible through additional modules

Expandable & Scalable

Modular Approach From A Single Station to a Complete Production Facility

Core engine

Builder

Tracker

Shared Step

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∞ INFINITY
FUSION

∞ INFINITY
FUSION

∞ INFINITY
FUSION

Single Station Island   **Process Ownership**   **Centralized Traceability**   **Advanced Features**

rfect Fit For All Production Environments

FUSION

Process Control Platform ∞ INFINITY

Process Control Management Suite FUSION

Watch our videos on
www.youtube.com/DESOUTTERTOOLS

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A

B

C

D

		FOR FUSION PROGRAMMATION SOFTWARE		FOR INFINITY STATIONS	
Softwares	FUSION client Management & Monitoring of Processes, Devices & Installation	(per user) includes 1 reporting licence	6159277830		
	Core engine Traceability, data storage	additional process reporting pack (per user)	6159277840	1x station	6159277990
				5x stations	6159278000
				10x stations	6159278010
				25x stations	6159278020
				50x stations	6159278030
				100x stations	6159278040
				200x stations	6159278050
	PMS Production Management System Builder/ Planner/Tracker	To set the stations (per user)	6159277860	1x station	6159278200
				5x stations	6159278210
				10x stations	6159278220
				25x stations	6159278230
				50x stations	6159278240
				100x stations	6159278250
				200x stations	6159278260
	QMS Quality Management system Shared steps, …	To set the stations (per user)	6159277870	1x station	6159278060
				5x stations	6159278070
				10x stations	6159278080
				25x stations	6159278090
				50x stations	6159278100
				100x stations	6159278110
				200x stations	6159278120
	INFINITY Concurrent tool Add-on			1x station	6159277900
	INFINITY Multi-spindle Add-on			1x station	6159277850
	INFINITY Plug-In Add-on			1x station	6159277940

		PART NO.
	Station	
A	INFINITY Client - 17" Panel PC with pre-loaded client software	615 932 732 0
	INFINITY Module - 17" Panel PC with pre-loaded Module software	615 932 733 0
	Sigma - 12" Panel PC with pre-loaded client software	615 932 730 0
	Cable	
D	Power cord 2m - European	615 917 201 0
D	Power cord 2m - USA	615 917 203 0
D	Power cord 2m - UK	615 917 202 0
D	Power cord 2m - Chineese	615 917 206 0
	Accessories	
B	INFINITY Micro 16I/O with M12 Connector Breakout	615 936 324 0
C	INFINITY/SIGMA Nano Kit	615 936 327 0

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