



# traceREADY Series – Powered by Navitas Life Sciences Mobility Framework

## About Navitas Life Sciences

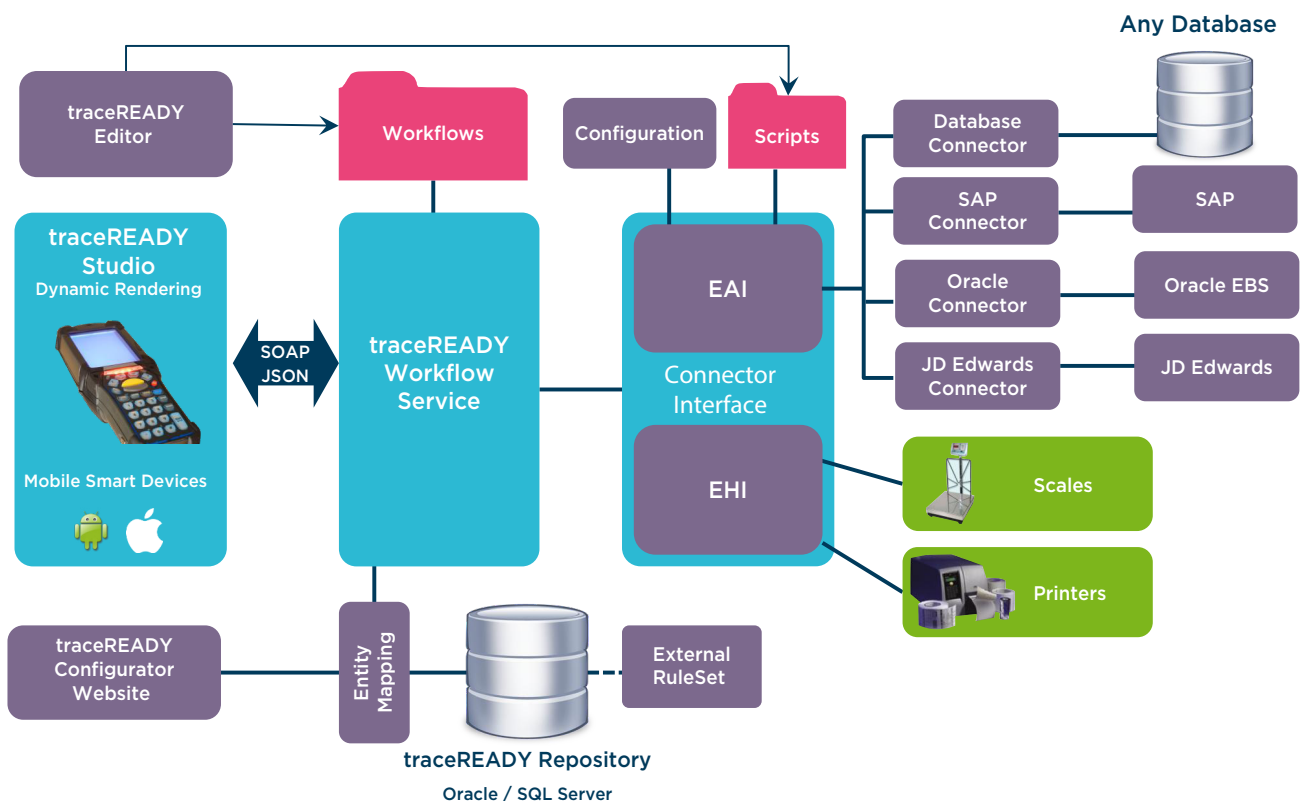
Navitas Life Sciences brings together the proven strengths of its legacy brands Navitas, Ecron Acunova and Intelent to serve as a strategic partner to global Life Sciences companies. Navitas life Sciences leverages its industry insights and domain expertise to develop and implement consulting, technology and functional services across the spectrum of Clinical, Regulatory and Safety, to innovative and create value to address the needs of the industry uniquely.

traceREADY is a product suite to optimize Manufacturing, Warehouse & Distribution center Data Collection. traceREADY automates key transactions such as receiving, quality, inventory, dispensing, manufacturing and shipping processes. traceREADY dramatically reduces errors and increases efficiency by allowing mobile workers to conduct business on the warehouse floor, at the point of transaction, but with real-time connectivity to and validation from ERP.

## NMF Technical architecture

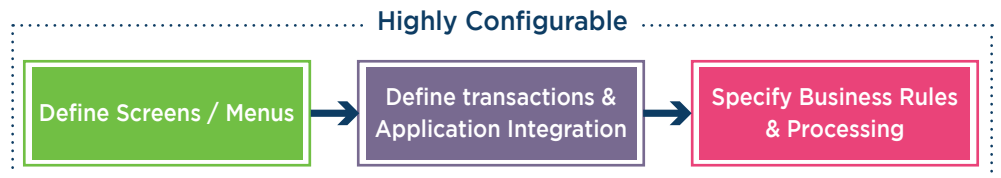
NMF with in-built workflow engine for mobile data collection is highly flexible and seamlessly connects with multiple backend ERPs/Custom applications. It is highly customizable for implementing business processes. It supports variety of devices, languages & message formats.

NMF is Microsoft .NET Framework based application software for re-engineering and automating industrial business processes. The core component and the intelligent backbone of NMF Architecture is the NMF Workflow Service built on Microsoft Workflow Foundation. The SOAP service calls from presentation client “NMF Studio” are routed to workflow engine through Windows Communication Foundation.



Feature	Benefit
<b>Multi-tiered Architecture</b>	Seamless integration with multiple backend ERPs, CRM and enterprise applications, and interfaces with industrial devices and mobile devices to drive business processes Implements technologies to manage high volume of data via message queues and message brokers
<b>Business Process Configurator</b>	Allows process owners to easily reconfigure business rules and work-flows thereby simplifying adoption of business process changes
<b>Business Process Orchestration Engine</b>	Leverage external business rule-sets & workflows to orchestrate business process across diverse Enterprise IT systems Combines data from multiple enterprise applications to create and/or customize functionality without changing the host systems
<b>Globalization &amp; Localization</b>	Multi-language and localization features simplify global roll-outs
<b>Integrated Development Environment</b>	Helps the IT team to set-up application and device interfaces, add new functionality, validate and emulate entire business process flows
<b>Online / Offline Transactional Support</b>	Allows the users to orchestrate business processes over a network of wired, wireless RF and/or batch devices as well as smart phones & tablets

Easy to specify the transaction flow



**Commands List**

Text	Align	Action	DataSet
Cancel	Right	Workflow:Cancel	PO
Go	Right	Workflow:GetPODetail	PO

**Data List**

Name	Type	Text	IsRequired	Length	Mapping	Value	Scope	Color	Alignment	Validator	DataSet	Items	Parent
Edit Delete Details	POTitle	TITLE	Receiving	✓				Black	Center		PO	View Data	
Edit Delete Details	PONum	TEXTBOX	PO Number	✓	120	PURCHASEORDER		Black	Left	Numeric	PO	View Data	



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