

**Public shareable proj-14 / doc deliverables**  
**Bhadale IT**

Sl.No	Project Name	Time/ Duration	Project Brief	Our offering category	Proj Status
94	Bhadale group of companies manufacturing industry products catalogue	Apr-20	This is our first version of our offering for the manufacturing industry. We offer robotic design, model development and deployment of intelligent robotic models onto physical targets that ensure better quality, compliance and interoperability. We use various tools, IDE, model development approaches like MBSE, RoboML, SysML, UML 2, Eclipse, Papyrus, and BRAIN-IoT, to design robot interfaces, models, and fabric. We also generate UML, ROS code with reverse engineering	Products	Complete
95	Bhadale group of companies manufacturing industry products catalogue		Intelligent Industry 4.0 robotic system: Domain Details for Level 2 to be generated and integrated with general /other frameworks	Products	New
96	Bhadale group of companies manufacturing industry products catalogue		Collaborative robot cell safety system: Domain Details for Level 2 to be generated and integrated with general /other frameworks	Products	New
599	Bhadale group of companies manufacturing programs catalogue	Mar-19	This is our offering for the manufacturing industry. We offer AI Smart services that help the industry in adopting AI and digital technologies. We offer non-invasive standalone and overlay solutions on existing frameworks.	Services	Complete
600	Bhadale group of companies manufacturing programs catalogue		Smart Manufacturing robots: Details for Level 2 to be generated and integrated with general /other frameworks	Services	New
601	Bhadale group of companies manufacturing programs catalogue		Smart Manufacturing Virtual assistants: Details for Level 2 to be generated and integrated with general /other frameworks	Services	New
602	Bhadale group of companies manufacturing programs catalogue		Smart Manufacturing Inventory/ Asset Intelligence: Details for Level 2 to be generated and integrated with general /other frameworks	Services	New
603	Bhadale group of companies manufacturing programs catalogue		Smart Manufacturing Plant Automation: Details for Level 2 to be generated and integrated with general /other frameworks	Services	New
604	Bhadale group of companies manufacturing programs catalogue		Smart Manufacturing Scheduling: Details for Level 2 to be generated and integrated with general /other frameworks	Services	New
605	Bhadale group of companies manufacturing programs catalogue		Smart Manufacturing Process Automation: Details for Level 2 to be generated and integrated with general /other frameworks	Services	New
606	Bhadale group of companies manufacturing programs catalogue		Smart Manufacturing Quality Intelligence: Details for Level 2 to be generated and integrated with general /other frameworks	Services	New
607	Bhadale group of companies manufacturing programs catalogue		Smart Manufacturing product ideas: Details for Level 2 to be generated and integrated with general /other frameworks	Services	New
608	Bhadale group of companies manufacturing programs catalogue		Smart Manufacturing Niche Industry solutions: Details for Level 2 to be generated and integrated with general /other frameworks	Services	New
821	Tool designer for robot manufacturing at Satyam	May 2002 – May 2003	<ul style="list-style-type: none"> <li>• This was a VC++ / MFC based rich graphics editor for a Japanese auto client.</li> <li>• Rich Word like editor for easy drag and drop of manufacturing process</li> <li>• Managed 1 MLOC and systematic code release</li> <li>• Integration testing for the entire stack, load testing, remote debugging, SLA / KPI confirmation</li> </ul>	Products	Complete