


Bin Picking solutions overview

	Localization SDK	Locator	Bin Picking Studio	Bin Picking Application
Vision system - <i>Where are the parts?</i>	✓	✓	✓	✓
Decision logic - <i>Which part to pick?</i>	-	Simple	✓	✓
Communication - <i>How to tell the robot?</i>	-	Simple	✓	✓
Path planning avoiding collision - <i>How to get there and back?</i>	-	-	✓	✓
Installation & service & support	-	-	Support only	✓

Bin Picking solutions

	3D Localization C++ SDK	Locator	Bin Picking Studio	Bin Picking Application
Object recognition by CAD model	✓	✓	✓	✓
Robot-camera calibration SW	On demand	✓	✓	✓
Communication interface with robot	-	Simple	Full	Full
Vision controller	-	✓	✓	✓
Path planning & collision avoidance	-	-	✓	✓
Vision system feasibility study	-	-	On demand	✓
Gripper design support	-	-	On demand	✓
Installation & Commissioning 	-	-	On demand - Central Europe	✓
Training	-	-	On demand	✓
Configuration / Usage	On user PC	Directly on vision controller	Vision controller or Cloud via web application	Preconfigured
Delivery	Worldwide	Worldwide	Worldwide	Central Europe