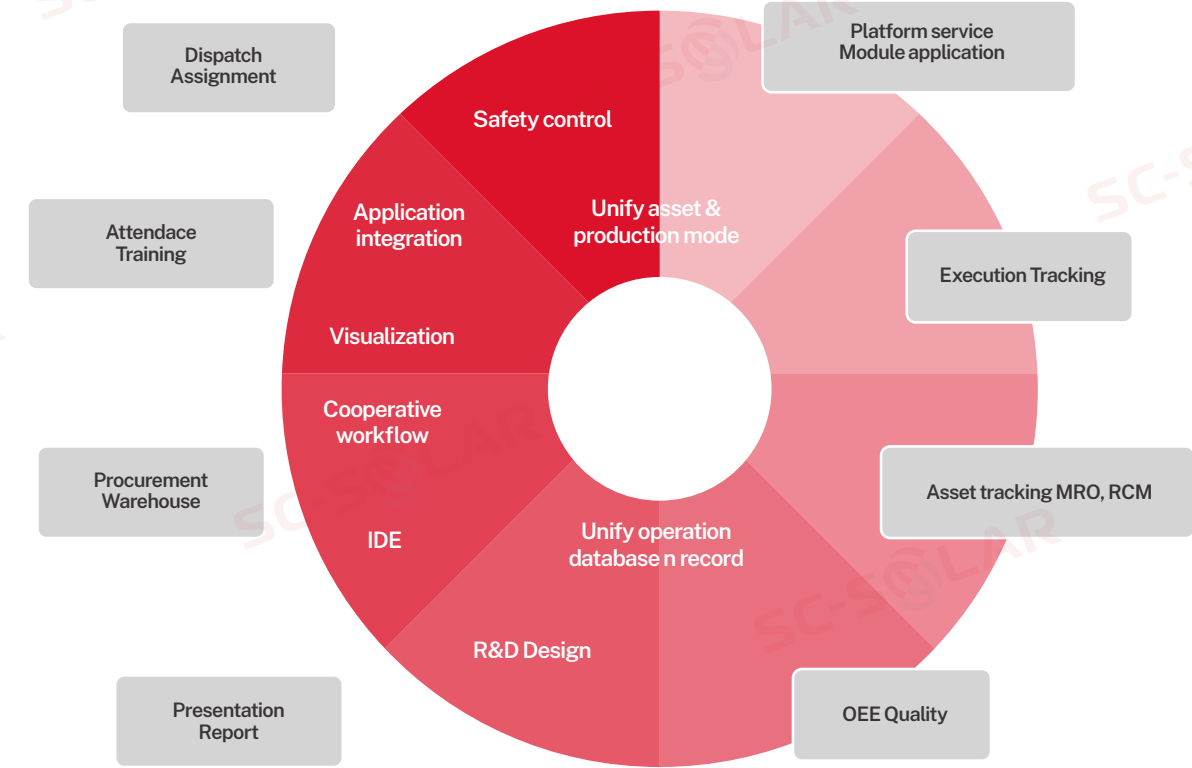
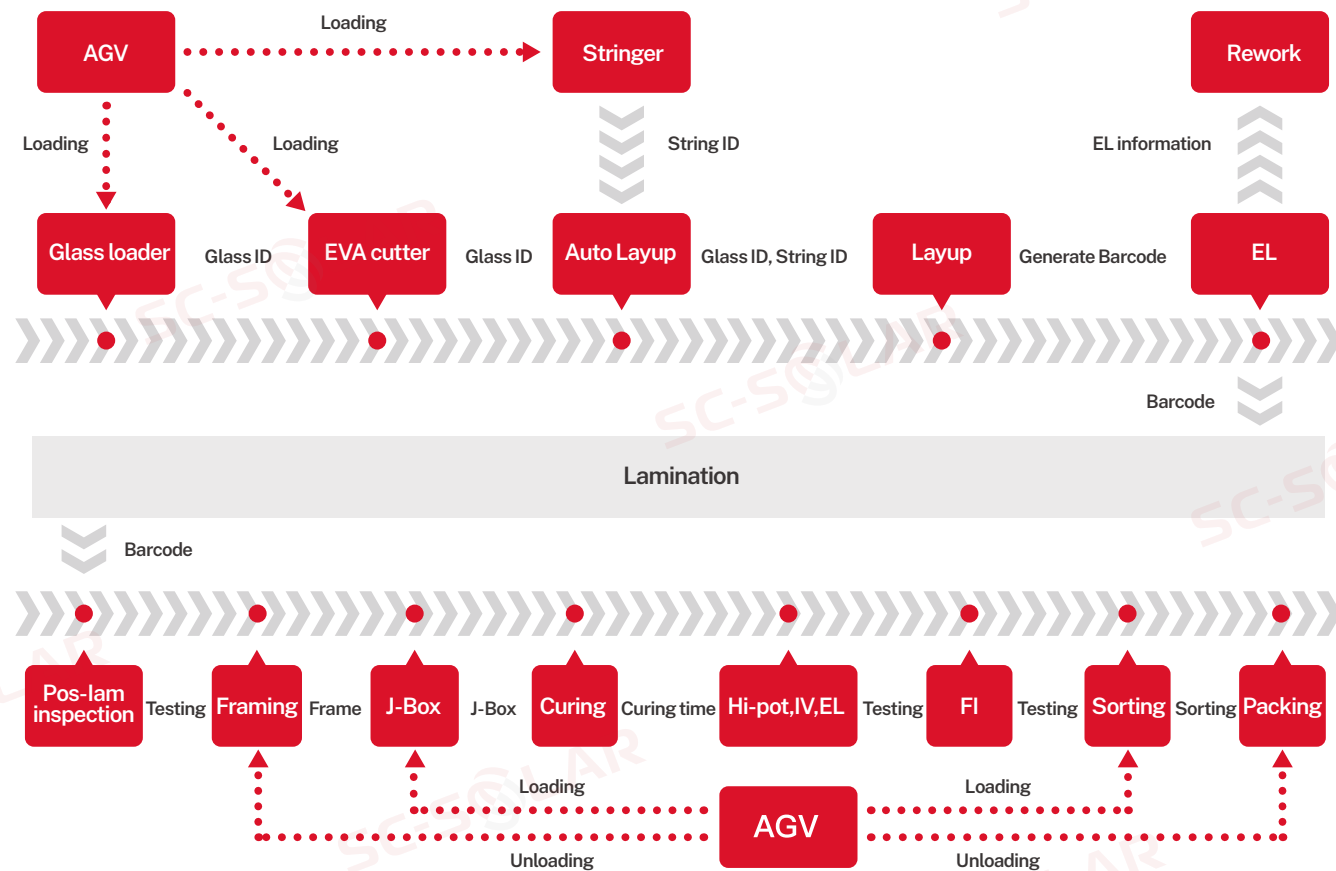


SMART FACTORY-MES

- Improve the formulation and adjustment of production plan
- Improve the quality control in the production process
- Speed up the feedback speed of production plan execution
- Greatly improve the real-time data reporting capabilities of enterprises
- Improve equipment management
- Eliminate the information island in the enterprise, realize the information sharing within the enterprise



Smart Factory -MES Main Control Site



Manufacturing execution	System integration interface management	Products in process management	Material management	Report
	Equipment data integration interface	Quality management PSC		Equipment management
PV module equipment automation	Stringer data collection	Laminator data collection	Material traceability	Smart sorting
	EL data collection	Equipment status monitoring		

- MES Features**
- Integration: Highly integrated system and equipment, software driver device
 - Information center: MES system two-way communication, provide production activity information of whole supply chain, seamless connect ERP, avoid information island, real-time large screen monitor board.
 - Traceability: Full life cycle product traceability, full life cycle equipment traceability
 - Real-time: MES collects and processes data and information in real time