With all the data available to the controller in real time, B&R’s integrated machine vision solution can help significantly improve overall equipment effectiveness.

**Versatile and flexible**

- **Product inspection and position detection**
  - Inspecting raw materials for deviations in shape
  - Detecting position for pick-and-place systems

- **Raw material inspection**
  - Checking for surface defects and deviations in shape

- **Presence check**
  - Checking completeness and positioning of content

- **Position detection**
  - Determining package positioning and orientation for palletizing

- **Quality inspection**
  - Checking secondary packaging for correct shape

- **Presence check**
  - Checking completeness and positioning of content

- **Registration mark inspection**
  - Determination of position for stamping and creasing

- **Label inspection**
  - Checking product information such as QR code and adhesion

- **Process and quality inspection**
  - Checking product seal, label position and quality, expiration date and barcodes

- **Quality inspection**
  - Checking packaging for correct shape, absence of process residue