

# DATA ACCURACY CHECKLIST

## Digitize as much of your shipping process as possible

- Use the [eBOL standard](#)
- Communicate with carriers via [API](#)

## Optimize packaging

- Do not overhang pallets
- Use edge protectors if product extends to edge of pallet
- Center and secure product on pallet using banding
- Fully wrap cartons from top to bottom
- Make sure packaging is space-efficient without compromising durability
- Integrate shipping-aware packaging into your design and manufacturing process

## Get the tools to measure freight loads accurately

- Tape measure
- Certified scale
- Mobile apps
- Dimensioner

## Train your staff on correct measurement techniques

- Measure from the edge of the pallet
- Measure the maximum length, width, and height on each side in inches

## Calculate density correctly

- Volume = Length x Width x Height  
Divide by 1,728 to calculate cubic feet
- Density = Weight (lbs.) / Volume (cu. ft.) = pounds per cubic foot (PCF)
- Many carriers ([OD included](#)), have density calculators on their websites

## Classify according to new NMFTA standards

- Stay on top of changes through [your carrier](#) and the [NMFTA](#)

## Steward your data

- Automate processes and record keeping
- Make sure your shipping data is quickly and easily accessible



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