

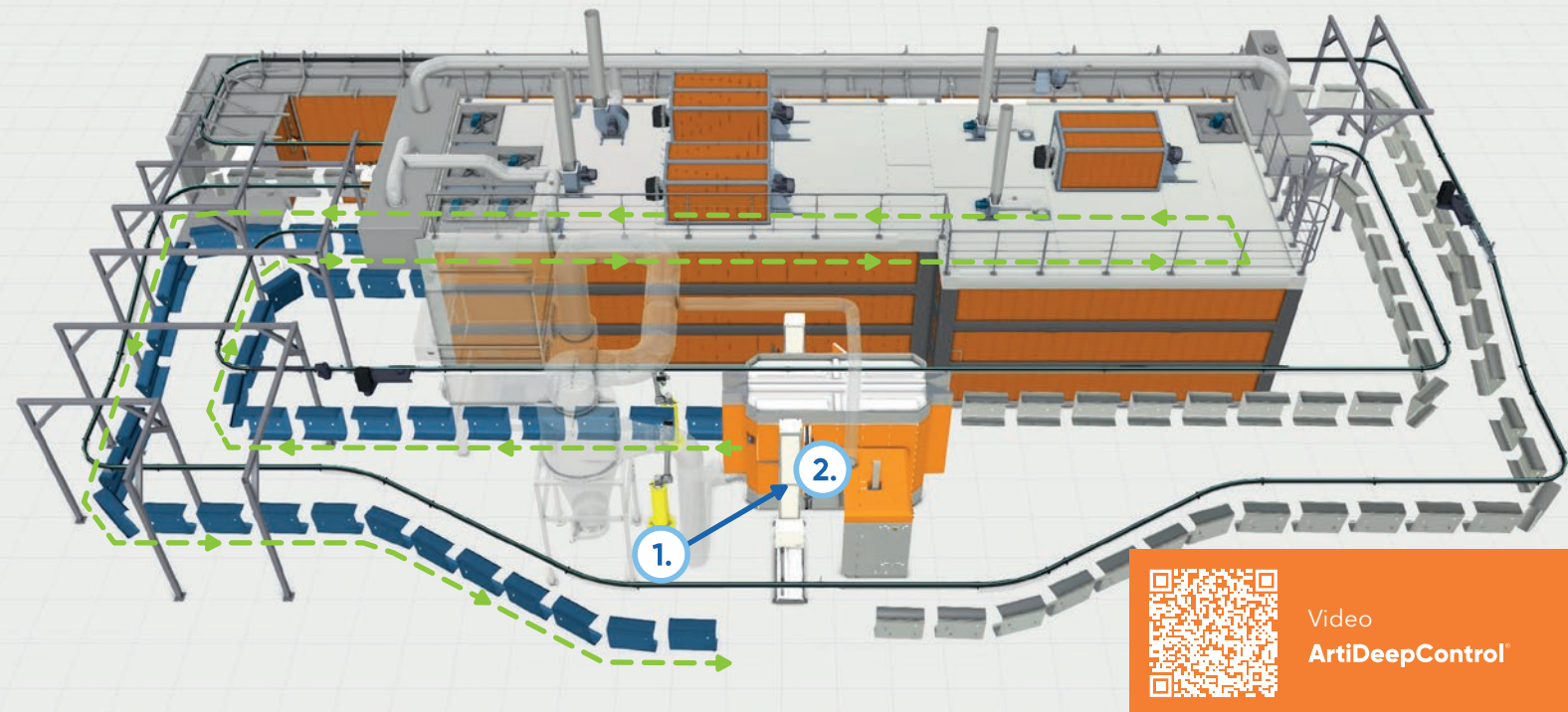
Non-contact measurement of paint layer thickness before curing

A new unique technology that gives you full control over the painting process. The principle is the measurement of the applied layer of powder paint and, based on the evaluated data, the automatic correction of spraying equipment so that the layer corresponds to precisely defined requirements. All of this during full operation of the paint shop.



- ✓ The measurement takes place immediately after the application of the powder paint before curing
- ✓ Non-contact
- ✓ Automatic product position correction
- ✓ Periodically recurring of measurement
- ✓ Flexible even for complex-shaped products
- ✓ Automatic calibration, 100% reliability
- ✓ High accuracy with a deviation of +/- 5 µm
- ✓ Industry 4.0 ready





The painting process is fully under control

- 1. Location of measurement technology immediately behind the booth
- 2. Automatic correction of paint guns based on evaluated data
- ↑ Periodic evaluation and feedback with the coating equipment
- ↑ The whole painting process is fully under control



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Your benefits

- ✓ Savings in powder paint consumption up to tens of thousands EUR per year
- ✓ Easy integration into existing operations
- ✓ Adherence to delivery dates
- ✓ Fast return on investment
- ✓ Scrap removal