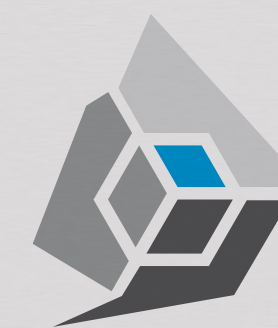


alsim PAINT SHOP

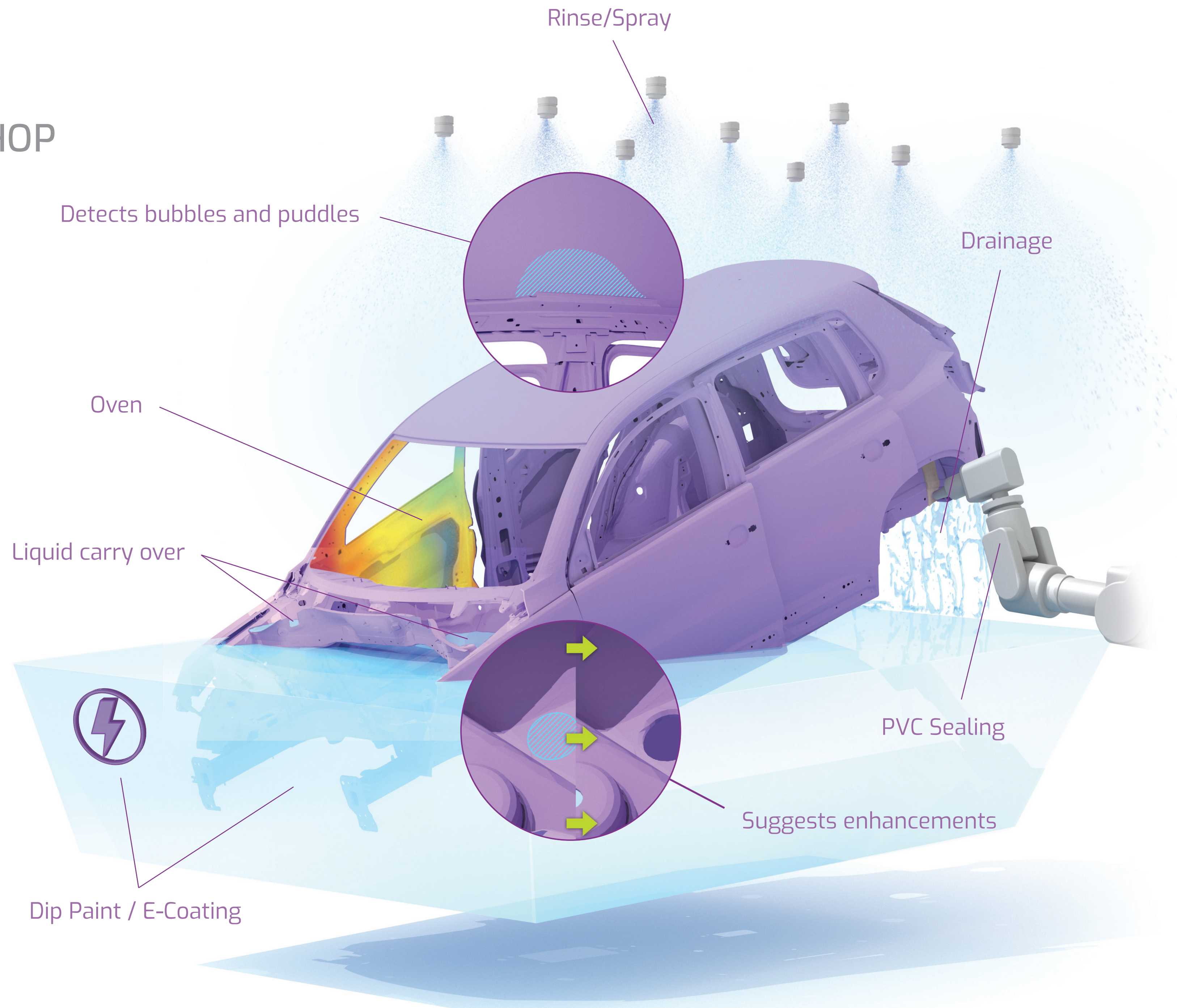
a new dimension
of paint shop simulation

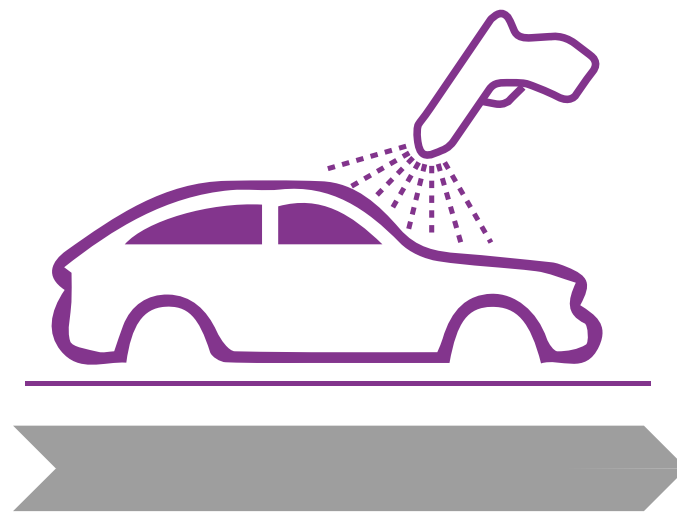


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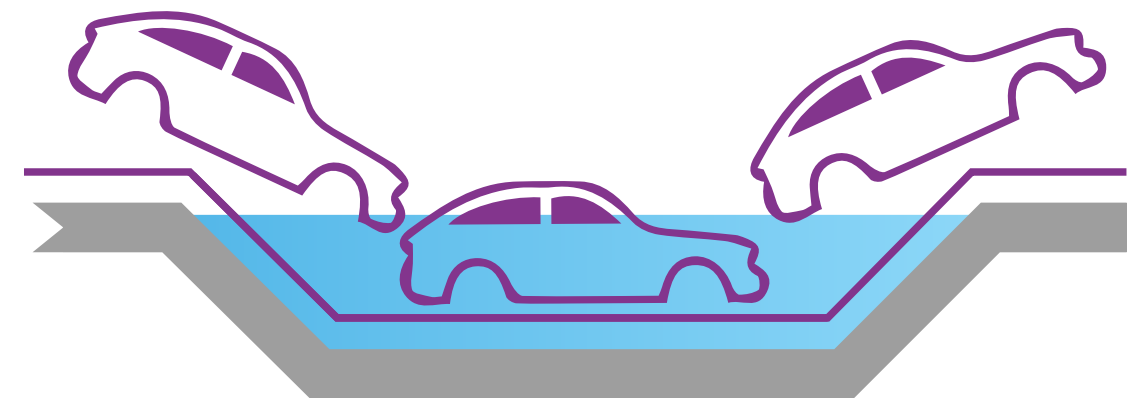




SPRAY



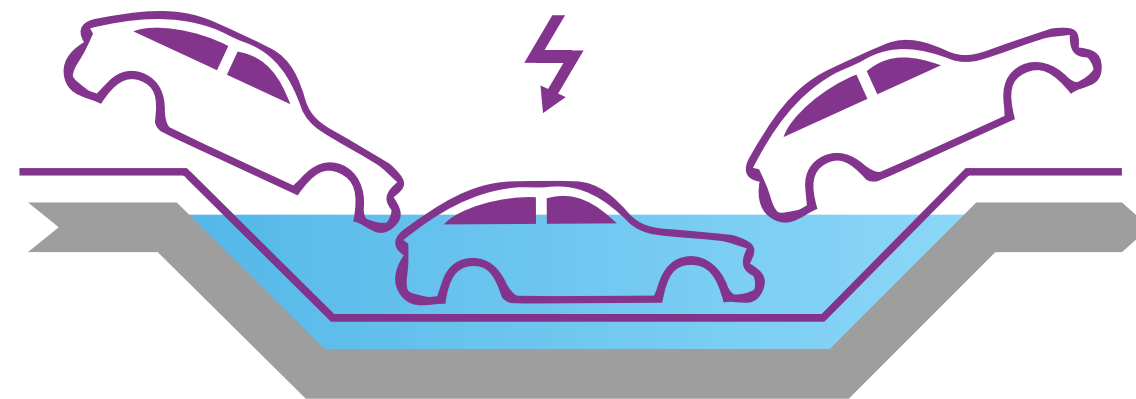
RINSE



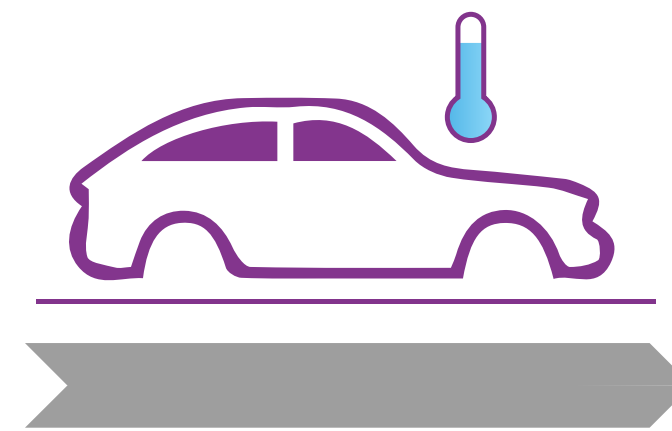
DIP PAINT



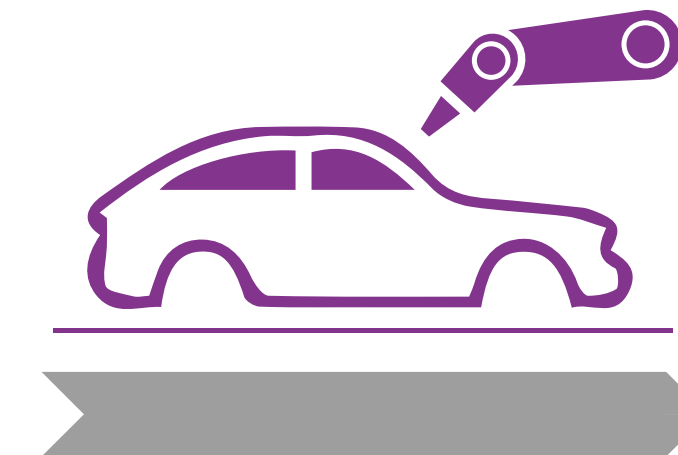
LIQUID CARRY OVER



E-COATING

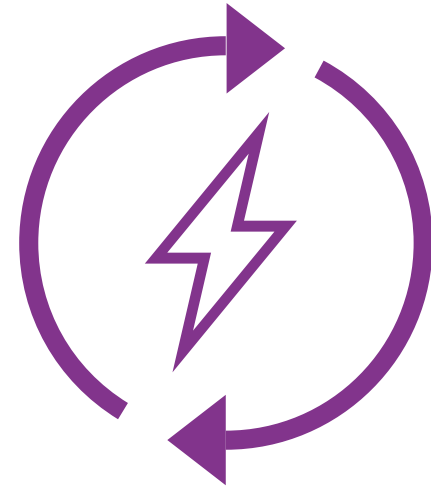


OVEN



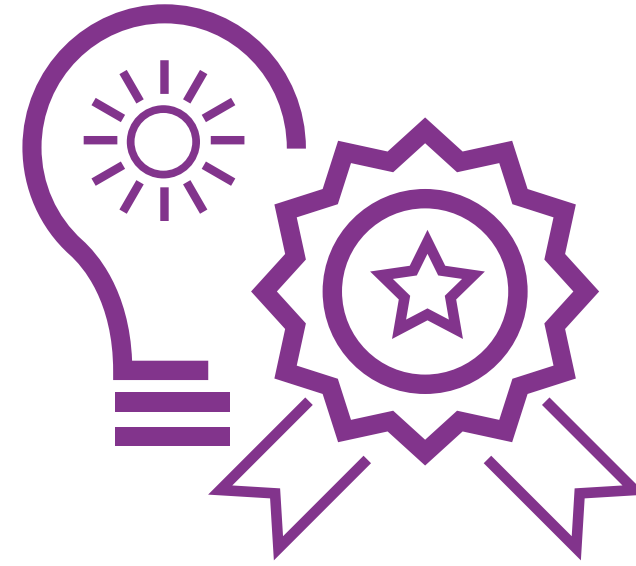
PVC SEALING

- ❖ COVERS THE WHOLE PAINT SHOP PROCESS WITH PRECISION AND ACCURACY
- ❖ DESIGNED TO PROCESS COMPLEX GEOMETRIES
- ❖ AUTONOMOUS SOFTWARE: FREES UP TIME FOR NEW INNOVATION
- ❖ OFFERS SPECIFIC SUGGESTIONS FOR ENHANCEMENT
- ❖ MARKET PROVEN: A TRUSTED PARTNER ACROSS INDUSTRIES



ACCELERATE

- ❖ quick turnaround times thanks to extremely fast computations (RoDip BIW < 12h)
- ❖ enables optimization during design phase to reduce costly modifications later
- ❖ accelerates Time-to-Market



INNOVATE

- ❖ accurate simulation results reduce need for costly prototypes and tests
- ❖ quickly detects poorly painted areas to avoid corrosion and minimize warranty claims
- ❖ identifies remaining process defects and design problems



SIMPLIFY

- ❖ intuitive and user friendly
- ❖ no cluster needed - runs on a desktop
- ❖ fully preconfigured workflow to support CFD technicians and save valuable time



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Alsim platform offers...



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