

# SIM Spray®

## The Painting & Coating Training Tool

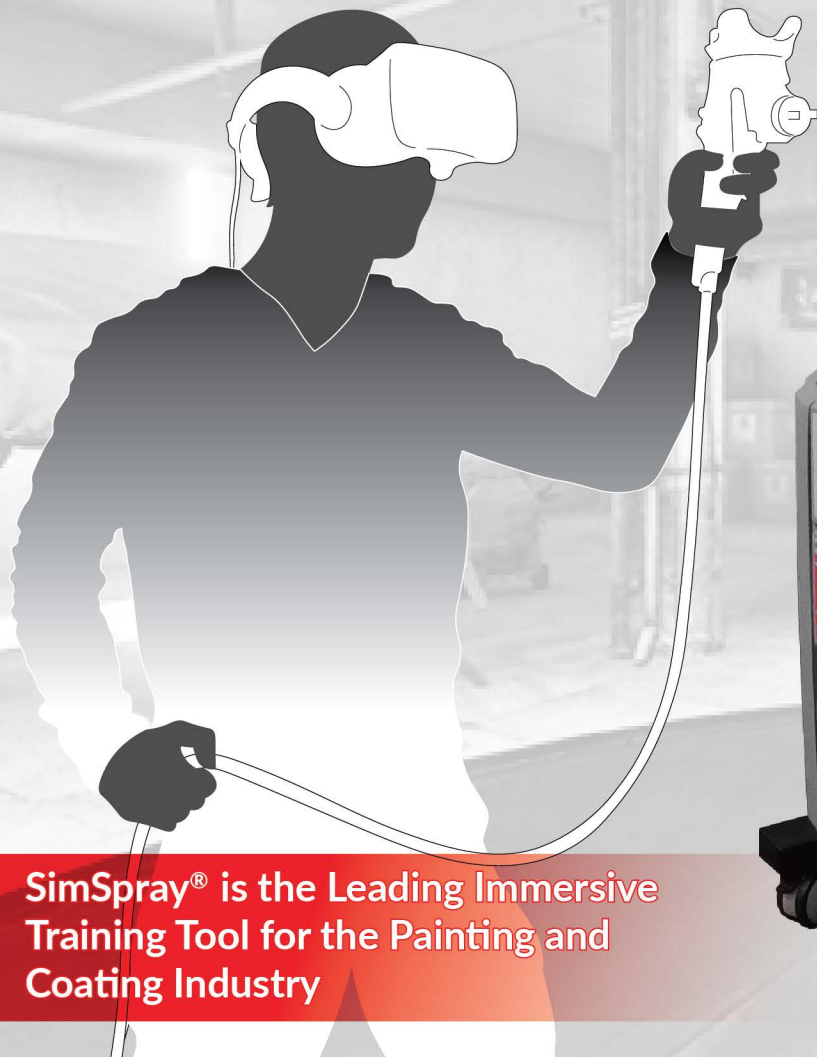
Turn-Key VR Training for Education and Industry | Train Quicker, Recruit Easier, Save Time and Money



**REPRESENTED BY:**

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*Build a More Qualified,  
Faster Trained,  
Skilled Workforce*



SimSpray® is the Leading Immersive Training Tool for the Painting and Coating Industry





Recruit, Train, and Retain

**For Trainees...**

SimSpray offers a better way to train. Accessible, hands-on experiences deliver a clear picture of performance and support skill growth. This training tool promotes intrinsic motivation by combining the benefits of simulations and gamification. Trainees get independent practice in a controlled and guided training environment. They complete more projects in less time, with better performance feedback. SimSpray also supports collaborative work between students and their instructors.

For engaging training and quick results, train with SimSpray.

“Experienced painters visiting the school all comment on my students’ technique and ask how they got to be so good. **My answer is SimSpray.**”

- Billy Huneycutt,  
Program Head of  
Collision Repair &  
Refinishing Technology

**Real-Time Motion Tracking**

**Accessible, Intuitive Performance Feedback**

**Immediate Results**

**Detailed Training Insights:**  
Mil Build, Transfer Efficiency, Angle, Distance, and Speed

**Adjustable Equipment**  
Functional Nozzle, Trigger, and Dials

**Hands-On Experience**



# Faster, Cheaper, More **Effective** Training Using Virtual Reality

**"SimSpray** is a **valuable tool to use for training** paint associates for manual painting technique practice."

**"Increased associate practice/feedback 15x** more than live painting."

- Top 10 Auto Manufacturer

## For Programs...

SimSpray trains proficient workers, faster. This training tool creates accessible, repeatable learning experiences that do not increase material costs or interfere with the production line. Hands-on experiences are emphasized in SimSpray, while clean-up and prep are minimized. Integrated analysis provides objective performance metrics which support the instructor's ability to guide trainees. Instructors engage in more one-on-one time with trainees and cover more advanced content.

SimSpray improves training results, throughput, and program ROI.

Safe, Controlled Environment

Reduces Training Material Costs

Parallels Real Training

More Accessible With Less Setup



# Training with **Sim Spray**®

## Models

### SimSpray Enterprise

Multi-Process, Standalone, Customizable Model

Training: HVLP, Airless, Air-Assisted Airless, Powder Coating, and Abrasive Blasting

51 Parts: Geometric Shapes, Practice Panels, Testing Panels, Channels, Construction, Industrial Parts, Heavy Equipment, and Transportation Parts

### SimSpray Blast

Standalone, Customizable Model

Training: Abrasive Blasting

Blast Media: Sodium Bicarbonate, Steel Grit, and Garnet

42 Parts: Geometric Shapes, Practice Panels, Testing Panels, Construction, Heavy Equipment, and Transportation Parts

### SimSpray Powder

Standalone, Customizable Model

Training: Powder Coating

26 Parts: Geometric Shapes, Practice Panels, Channels, and Industrial Parts

### SimSpray Paint

Standalone, Customizable Model

Training: HVLP, Airless, and Air-Assisted Airless

42 Parts: Geometric Shapes, Practice Panels, Testing Panels, Construction, Heavy Equipment, and Transportation Parts

### SimSpray Go: HVLP

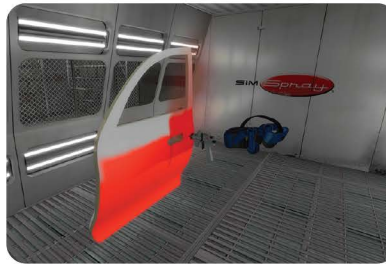
Portable, Table Top Model

Training: HVLP

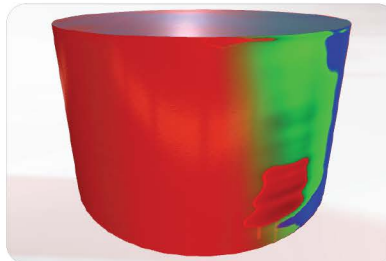
14 Parts: Geometric Shapes, Practice Panels, Heavy Equipment, and Transportation Parts

**Languages:** English, Spanish, French, German, Polish, and Russian

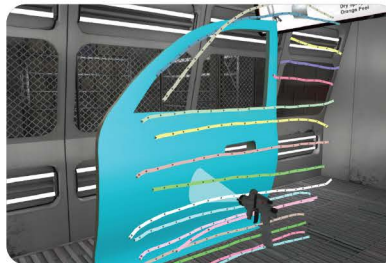
## Universal Features



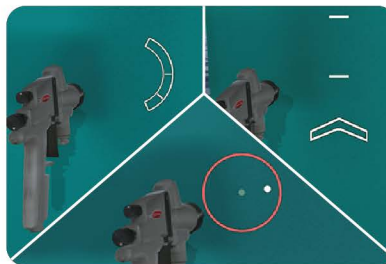
**Immersive Environments** - Train in a variety of engaging environments, rich with realistic details.



**Realistic Coatings** - Paint with primer, color, and clear coats. Poor technique produces visible defects (orange peel, dry spray, drips and sags).



**Coverage Map** - View applied paint vs. target dry film thickness to see where paint is too thin, too thick, or within coating specifications.



**3D Line Replay** - View a 3D replay of the coater's performance, pass by pass, showing gun distance from the part, angle, distance, and speed per pass.



**Training Cues** - Guide training with distance, angle, and speed cues to develop ideal coating technique.

Painting		
Time in booth	14:11:41	\$1,419.47
Paint used	5.5 gal	\$139.13
Environmental - VOC	19.8 lbs	
Painted parts	448	\$67,209.00
Projects completed	9	

**Performance Review** - Improve application technique and coating quality. Includes thorough feedback on angle, distance, speed, and transfer efficiency.

**Curriculum** - Track trainee progress through customizable courses, lessons, and projects.

**Integrated ROI** - Track return on investment that shows system use, material and cost savings, and VOC emissions.