For use with the Smart MFG app

Use a printed* version of this comic book along with the Smart MFG app to launch the AR experience.

You’ll be able to manufacture a drone from design and additive manufacturing to assembly and quality testing.

The Smart MFG app is available for free download from the App Store (iOS) or Google Play (Android).

*Please print in full color or greyscale for best AR experience.

Download the app at PTC.com/SmartMFG
HOLY COW!
HAVE YOU SEEN THE SUPERHUMAN POWERS PEOPLE HAVE WITH AUGMENTED REALITY?

COME ON!
LET'S CHECK OUT MODERN MANUFACTURING. IT'S USING AR, THE INDUSTRIAL INTERNET OF THINGS AND ADDITIVE MANUFACTURING TO CREATE A DRONE.

CRASH!
WE HAVE A PROBLEM GUYS. THE DRONE IS NOT PERFORMING AS IT SHOULD.

LET'S DO A DESIGN REVIEW.
DOWNLOAD THE SMART MFG APP AND POINT DEVICE'S CAMERA AT IMAGE TARGET TO LAUNCH AN AR EXPERIENCE.
...I'll adjust the 3D printer so it's ready to go.

Let's make it real. Watch the 3D printer in action.
WOW!

These look great! Let's add the battery, electronics and rotors.

PRODUCT MANAGER

Let's check in on the robot.
OOOPS!

I GOT AN ALERT. THE GRIPPER IS NOT WORKING. IT NEEDS OUR HELP!

LET'S TROUBLESHOOT THE ROBOT
These drones are ready to fly!

Let's test how well they fly.
PLANT MANAGER

IT'S TIME TO SEE THE WHOLE FACTORY IN ACTION.

LETS START UP THE FACTORY!
SEE THE NEXT PAGE.
BECOME PART OF THE MODERN MANUFACTURING OF TODAY.

INNOVATIVE TECHNOLOGY LIKE AUGMENTED REALITY, ADDITIVE MANUFACTURING AND THE INDUSTRIAL IOT IS CHANGING MODERN MANUFACTURING AND GIVING PEOPLE SUPERHUMAN POWERS LIKE NEVER BEFORE.