

SMART MANUFACTURING

THE COMIC BOOK

**SUPERHUMAN POWERS
OF AUGMENTED REALITY.**



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!

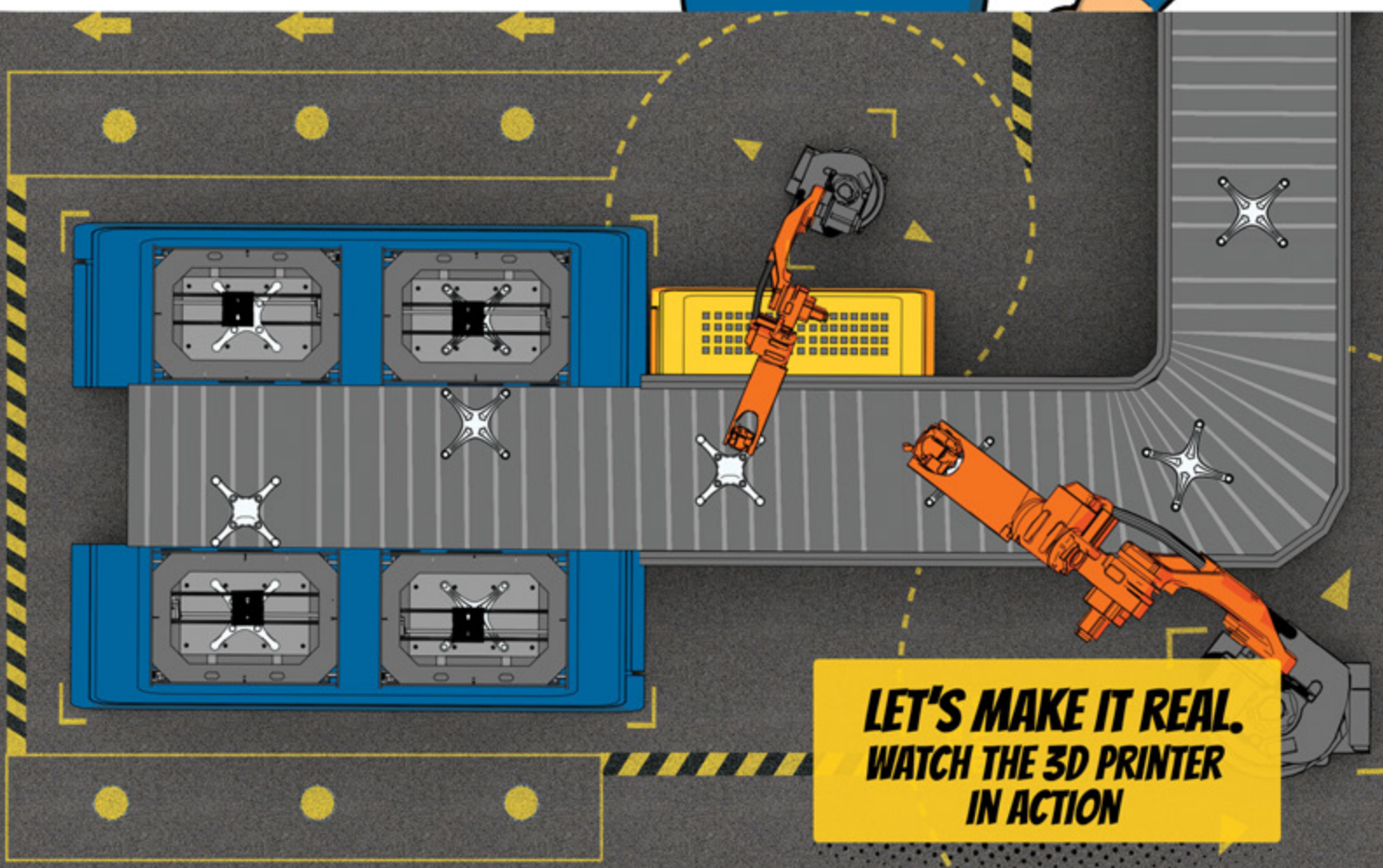
WE HAVE A PROBLEM GUYS. THE DRONE IS NOT PERFORMING AS IT SHOULD.



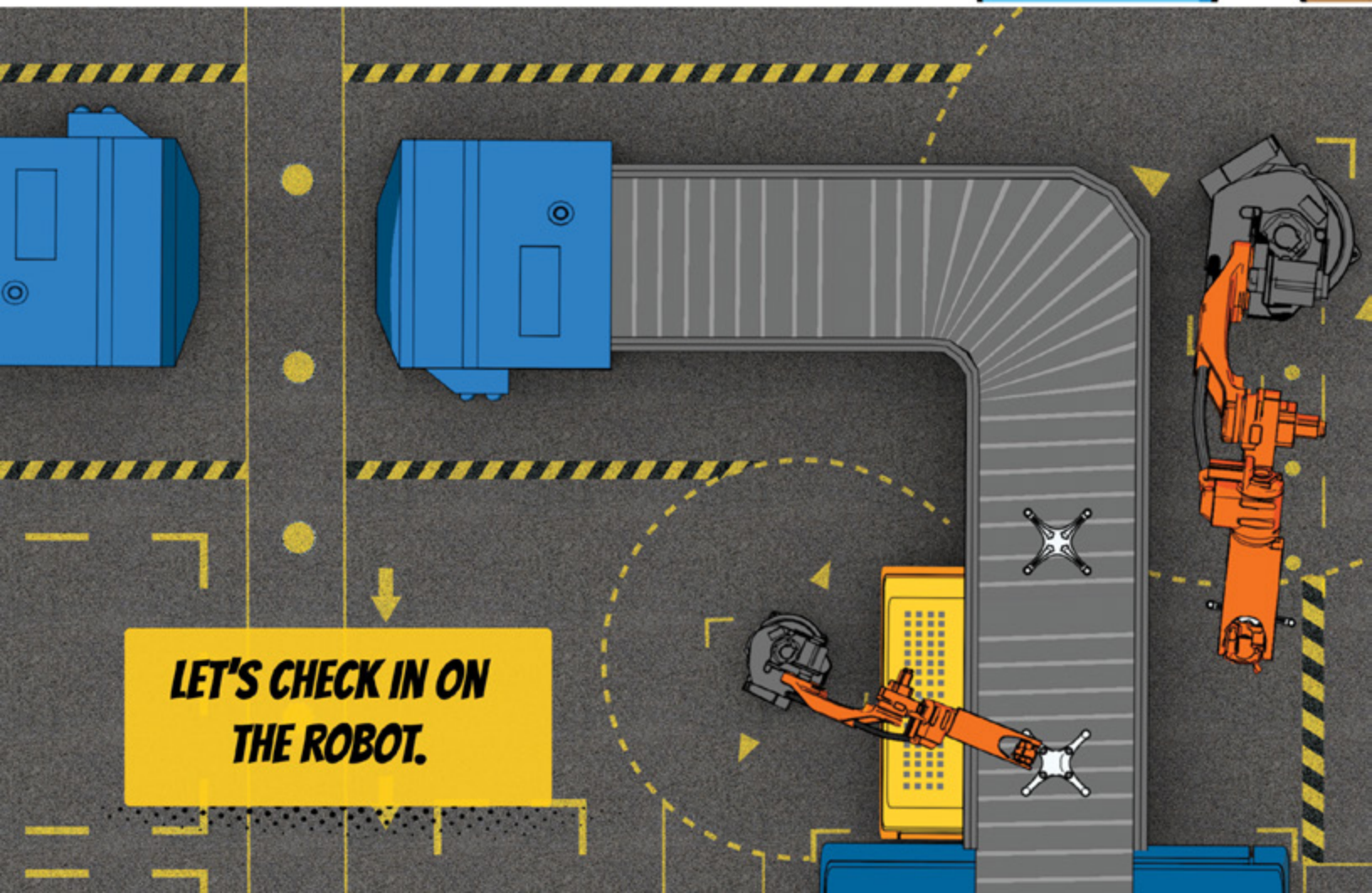
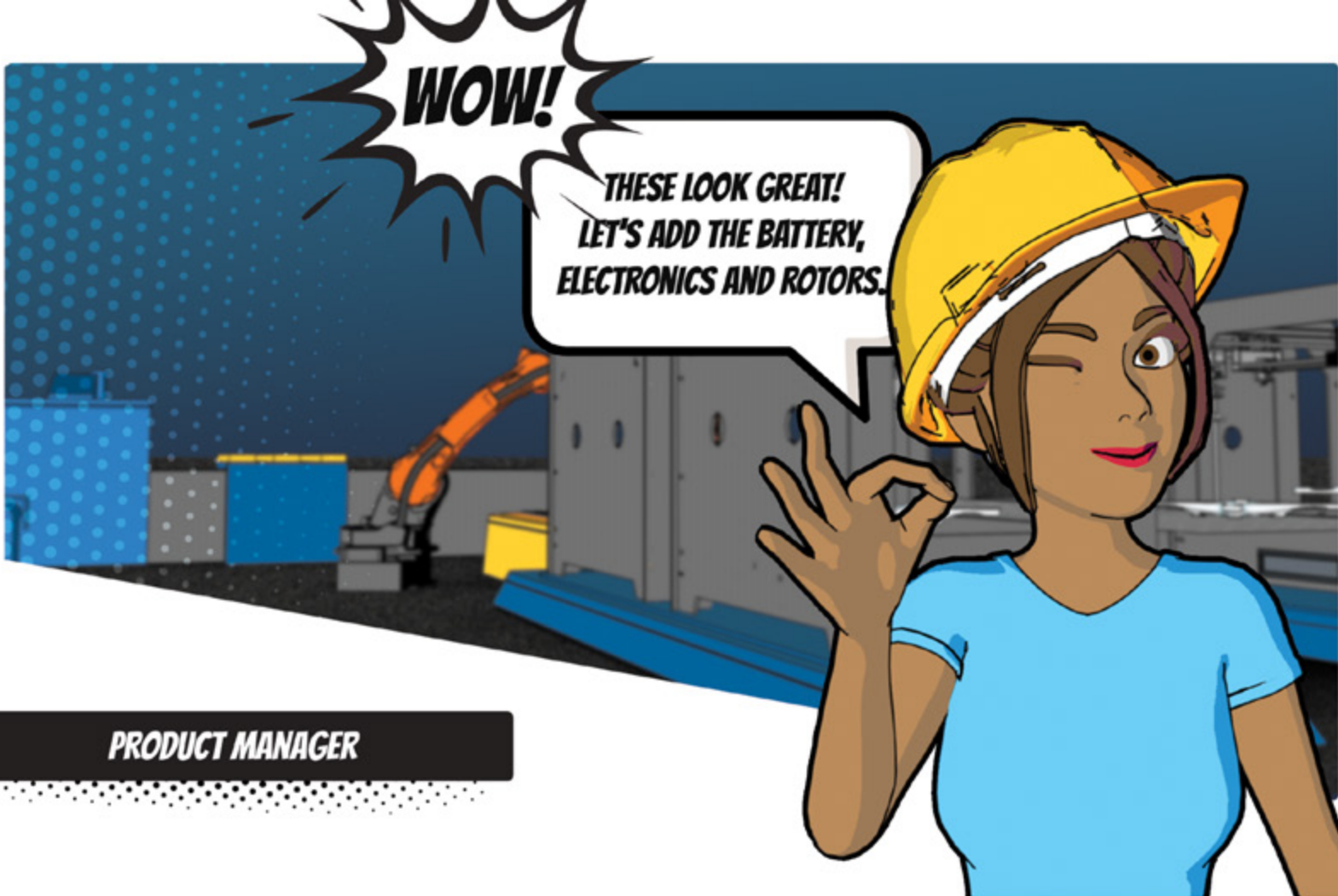
LET'S DO A DESIGN REVIEW.
DOWNLOAD THE SMART MFG APP AND
POINT DEVICE'S CAMERA AT IMAGE TARGET
TO LAUNCH AN AR EXPERIENCE.

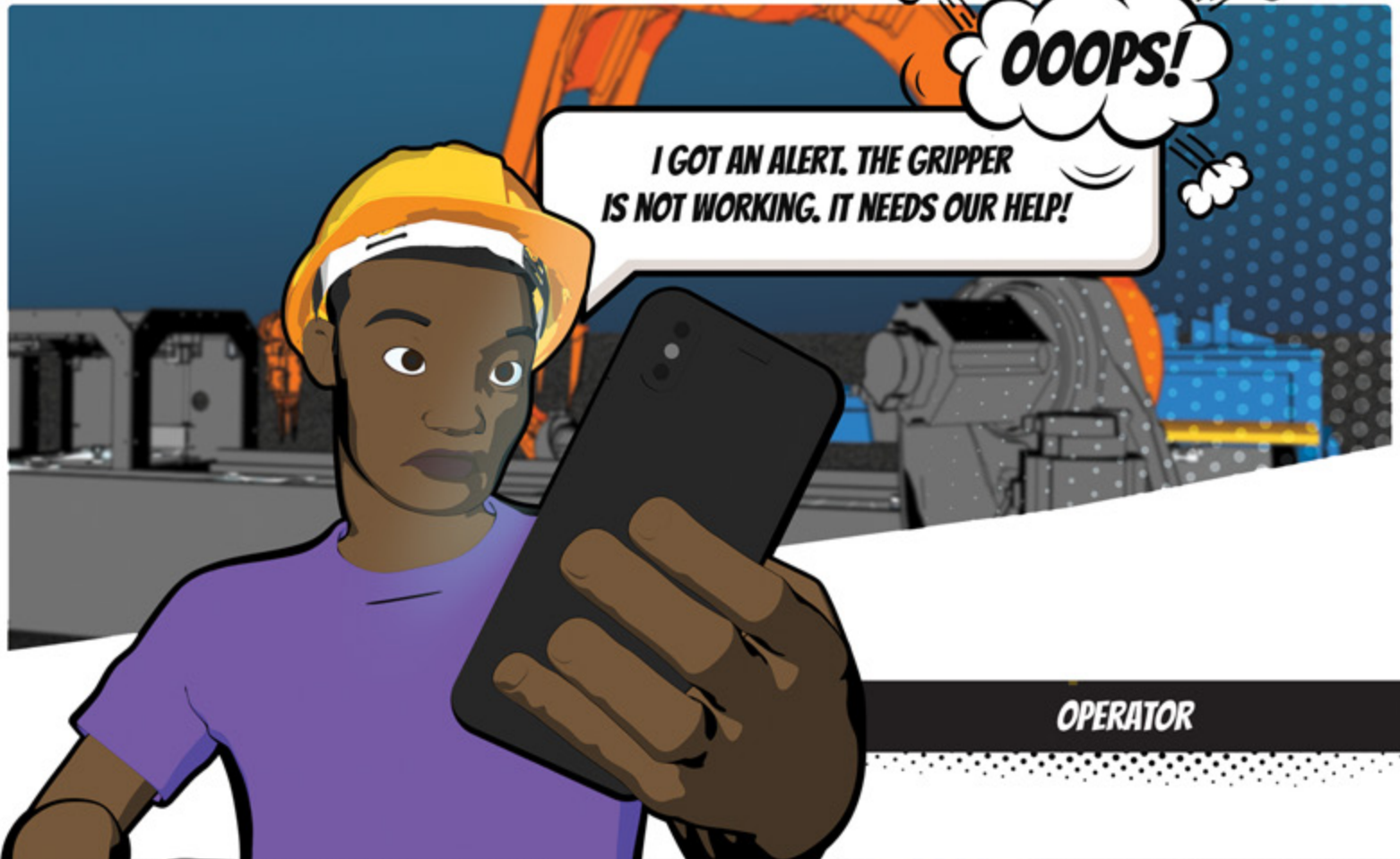
**...I'LL ADJUST THE 3D PRINTER
SO IT'S READY TO GO.**

MANUFACTURING ENGINEER

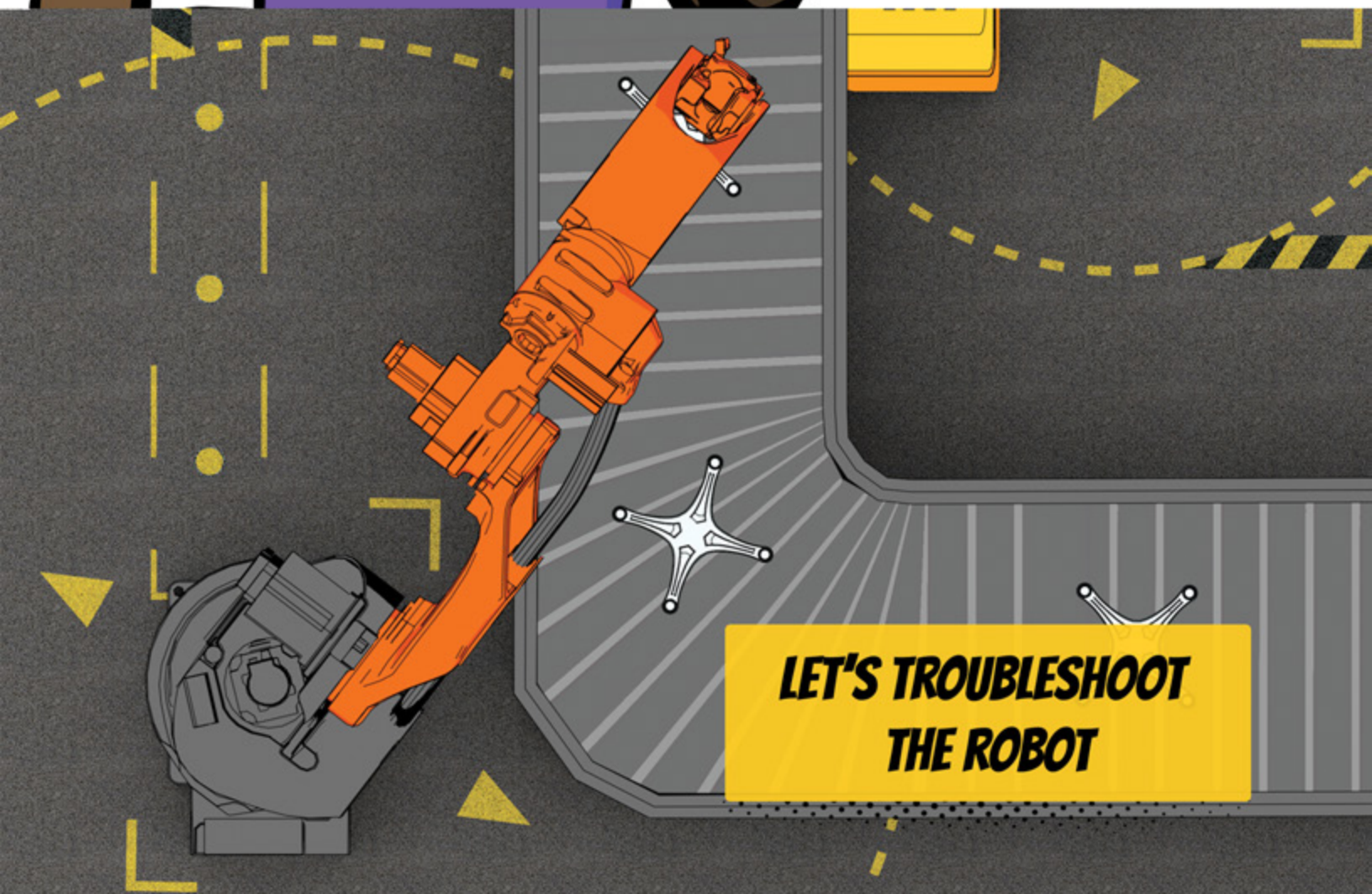


**LET'S MAKE IT REAL.
WATCH THE 3D PRINTER
IN ACTION**



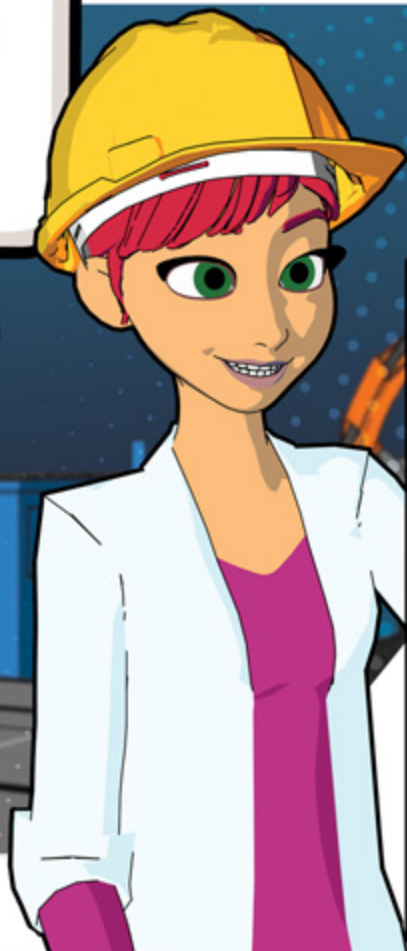


OPERATOR

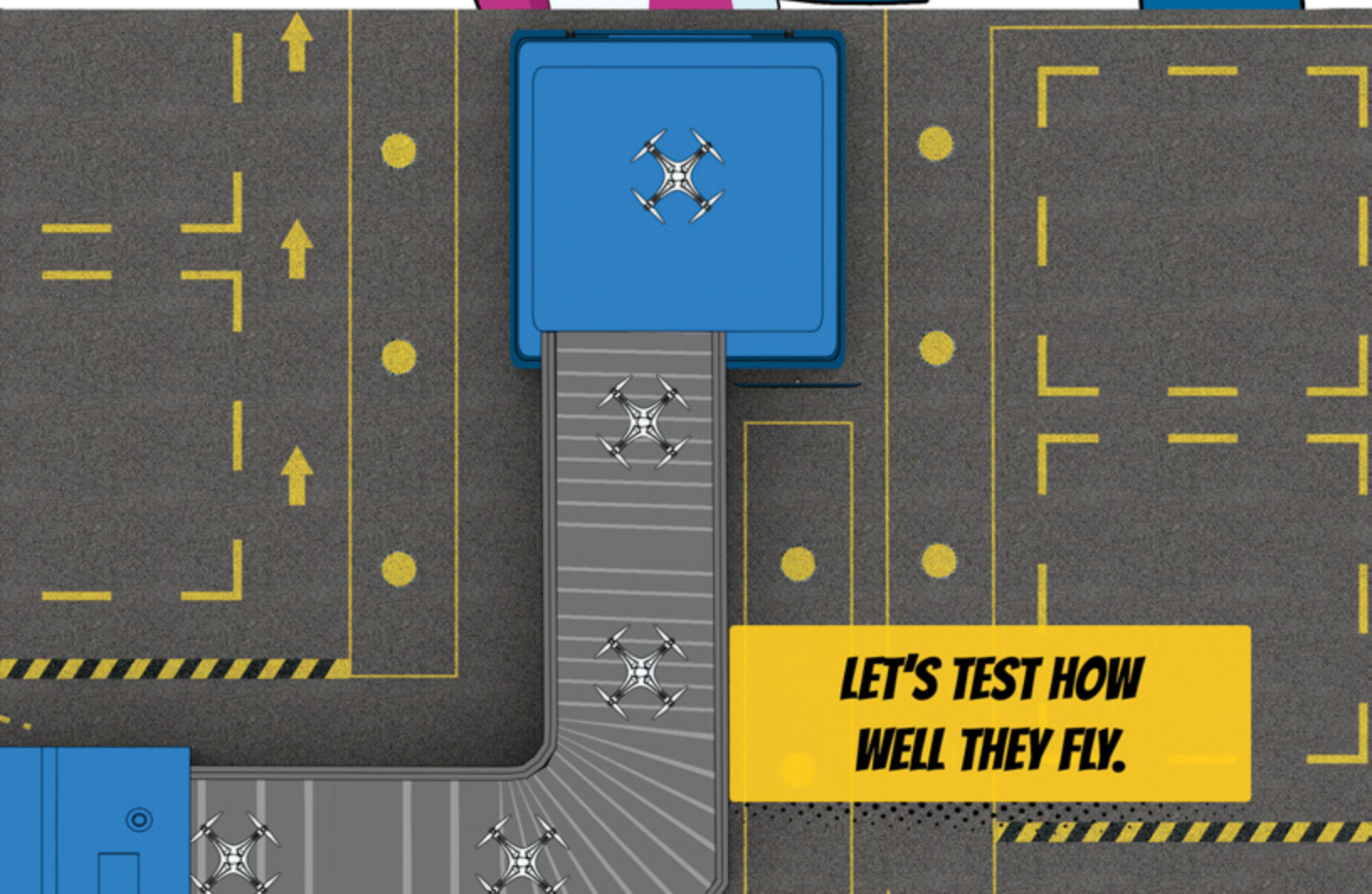


**LET'S TROUBLESHOOT
THE ROBOT**

**THESE DRONES ARE
READY TO FLY!**



QUALITY CONTROL



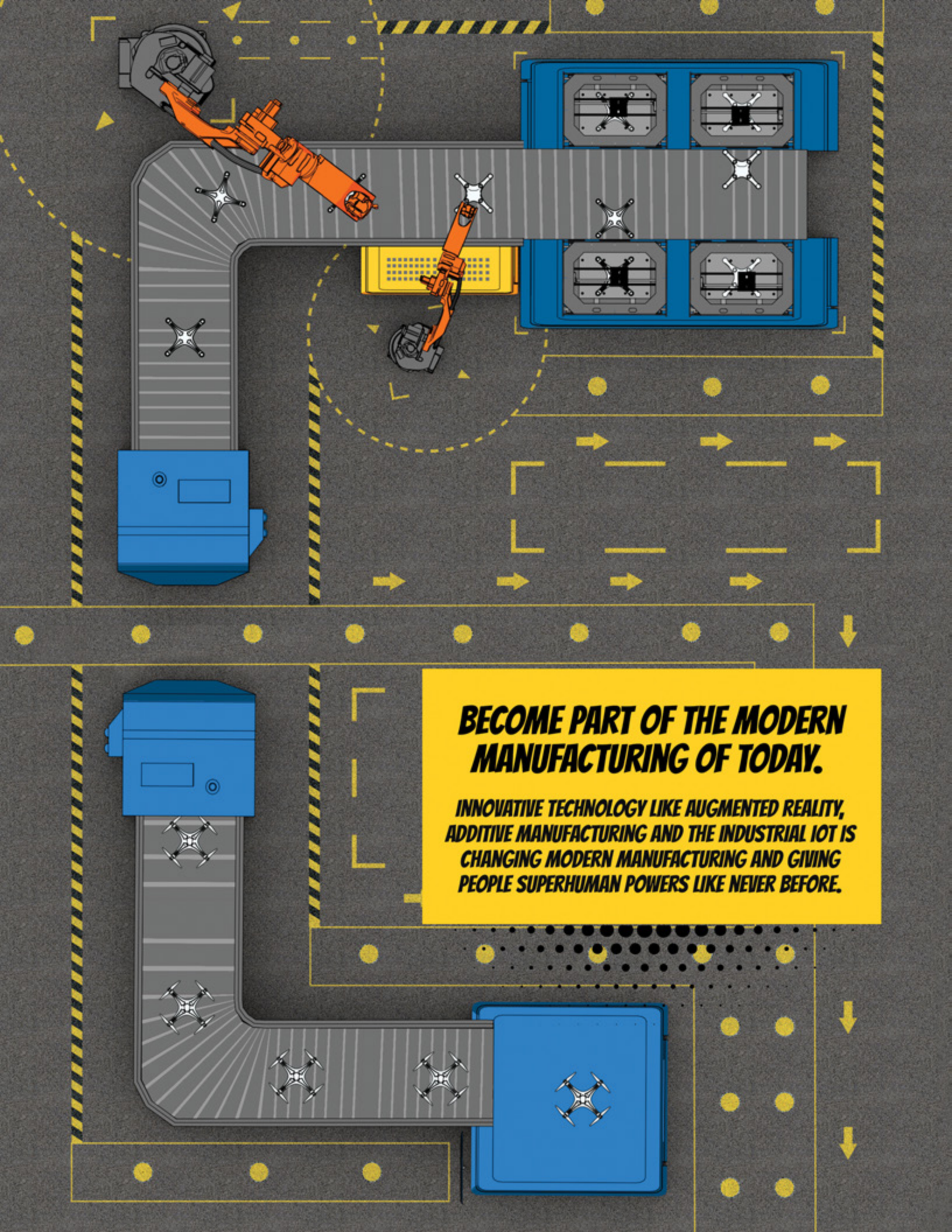
**LET'S TEST HOW
WELL THEY FLY.**

PLANT MANAGER

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



**LET'S 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.***



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