

## How can you possibly know your test systems are out of date?

### Perhaps you recognize some of the warning signs:

- Your tech is more than 7 years old
- You're running on Windows 7 or below
- You're frustrated by all those continually changing Government regulations
- You're concerned upgrades will be a massive effort
- You're not sure where to start
- You can't keep up with quality or production metrics anymore
- You're starting to see quality issues
- Man, is there a ton of Inaccurate or unusable data!!

### Here's what it sounds like:

Picture this.

Your only remaining test station got flooded thanks to a burst pipe.

Of course, you haven't had any documentation on it for years... no way to get the old custom hardware built ever again.

It's a desperate situation. With this system going down, the entire fleet of helicopters it supported is down, too.

What's your next move?



### Here's where to focus:

- Embrace Object-Oriented Programming for easy reuse and future-proofing
- Put a **Hardware Abstraction Layer** in place for potential hardware changes so updates happen with a simple driver change rather than expensive modernization initiatives.
- Get **ownership** of all IP and source code, documentation, etc. so you no longer can be held hostage by vendors.

### Want help? Give us a shout.

At Good Automation, we believe getting and keeping your systems up-to-date shouldn't be as difficult as climbing Mount Everest while holding your breath.



"Bell had a legacy system that was near the end of its lifecycle, and replacement parts just weren't available. Good Automation designed a high channel-count simulation and measurement solution that was not only compatible with existing components, it made everything better, reducing our costs and saving us a ton of space."

— JOSE OAXACA, Engineer IV - H1 Software Lead At Bell Flight