

**Traditional development timeline using atmospheric chambers**

Project start to time on market: **6 MONTHS**

**Development timeline using Intelsius and ATMOS**

Project start to time on market: **3-4 MONTHS**



ATMOS™ is Intelsius' proprietary, predictive modeling software system that can significantly streamline the design and testing of your temperature-controlled packaging. Developed in collaboration with a leading research university, ATMOS uses semi-empirical numerical modeling methods to:

- Calculate the thermal performance of a packaging system
- Emulate the packaging's response to external temperatures
- Generate reports that pinpoint if and when failure could occur
- Allow for true modeling analysis with 90+ percent accuracy

With ATMOS, design and testing are completed in a controlled, virtual environment, allowing you to make any necessary adjustments almost immediately. As a result, ATMOS gives you early visibility into potential capital requirements, configuration and shipping costs, resulting in a reduction in development time, development costs, and time-to-market.