

Plan for Certification Success: Avoid Rework and Improve Time-to-Market with UL's Modular Engagement Approach

Involving UL early in your development process is the most effective way to get your products to market

Optimize your product development process

Encountering problems during product certification can lead to costly rework and unpredictable delays. UL's modular engagement approach can help your teams make certification considerations an integral part of the product development process – right from the concept stage. Involving UL at each stage will get you to your goal of certification most efficiently.

Engineering support when you need it

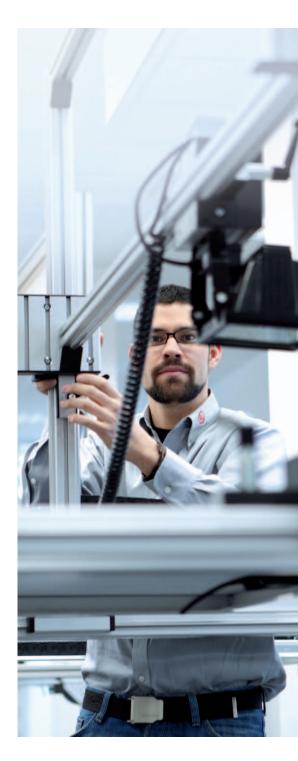
UL's Modular engagement delivers the certification information you need to make informed product development decisions. Your teams will have access to UL engineering knowledge, expertise, and tools when you need them. A single point of contact will guide you through critical milestones, enabling you to proceed with confidence.

Modular projects save time and money

Modular projects are done in a series of phases – each with a specific scope and price, and all designed to build on each other—to help you achieve certification. The price of each phase is based on the scope of work you help define for that phase. Many customers find that by investing in these smaller phases earlier, it saves them time and money overall.

We're ready when you are

The earlier you engage UL, the better! Avoid schedule and budgetary surprises by identifying non-compliances prior to design freeze. Address and correct them without affecting launch dates. We are ready to ensure your product moves through the certification process smoothly and launches into the market as planned. Our goal is to help make sure you hit your goals!





Expect these important benefits

• Faster speed to market

- Single point of contact provides you with answers to your questions early in the design and throughout the product development process
- Build efficiencies into your product development by including critical timelines and certification milestones for better go-to-market planning
- Identify non-compliances early and have time to correct them before they affect launch dates

Cost savings

- Modular engagement saves on expensive redesign, retooling and retesting costs that may be incurred when design changes are made late in the development process
- Avoid costs and hassles associated with missing production dates due to non-conformances

• Increased confidence and comfort along the way

- Attain a greater comfort level throughout your certification experience knowing UL is your partner helping you manage through the process
- Conduct an early but thorough review of global market access needs and local safety requirements

Get started at direct.ul.com/modular

Manufacturers at all stages of product development can benefit from modular engagement, especially companies with:

- Frequent product introductions
- · Complex projects with long design timelines
- Short product life cycles with critical launch dates
- · High rate of safety test failures
- · Desire to improve time-to-market
- Need to reduce product development costs
- Need for compliance expertise or resources
- · Customers new to UL or to the Industry
- · Products being introduced to the global market
- New and innovative products that might not fit into the normal certification approach

Modular engagement with UL is the shortest distance between you and certification success.