

Capabilities:

# Component Design

## Component Design is a Core Strength

The acp engineering team is highly capable of designing at the component level as well as module and sub-system levels. The team's collective experience on hundreds of pilot and production projects can be an invaluable resource for customers who need expert designers to meet mission-critical specification or rethink component-level design for new applications.

## Vertical Integration of Component Production

acp is uniquely positioned in the market as the company has vertically integrated its component manufacturing operation. This allows us to trial new designs and iterate quickly in order to find the best solution for your project needs.

## In-House Testing and Validation

Ensures reliability--the most important step in designing a new component is to ensure that it will perform as intended over a long useful life. Our reputation depends on this, so we have built up an arsenal of test equipment that we use to make sure components work per their design in both ideal and imperfect conditions.

