

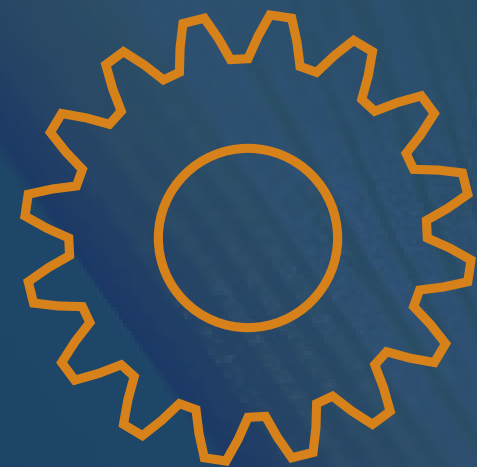
General Description

- This hi-tech green energy start-up company invented a revolutionary hydrogen fuel-cell technology that provides green power to buildings and residences at low costs
- The company was founded by ex NASA scientists who converted technology that was developed to assist the Mars program

Scope

- Production plant design, layout, and implementation
- Material handling strategies, part traceability issues
- Development of standard work and work instructions
- Assist in the development of automation equipment
- Set up lean manufacturing environment with Continuous Improvement as a key objective

Success



Increase production from 3.5 Units per week to 9 Units per day (> 1,200% Increase)