

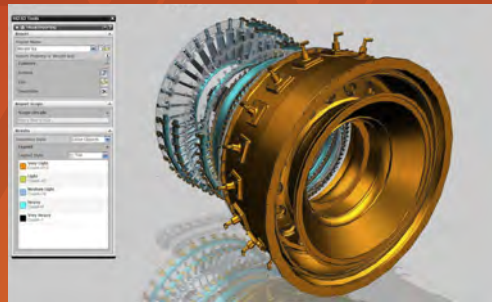


Our engineering capabilities:

- 3d modeling
- Blueprint's development
- Electronica scheme development
- Pneumatic/Hydraulic scheme development
- Mechanical development
- Improvement of the existing prototypes and projects

Our production capabilities:

- 3d printing – 1000x1000x1000mm 3d printer's
- Sheet metal – cutting, bending, rolling
- Milling
- Turning works
- Mold production
- Welding

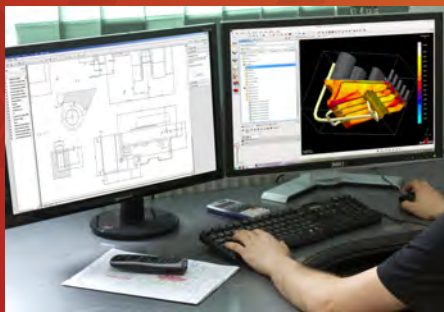


1. Concept development

- a. Identification of design criteria
- b. Idea analysis
- c. Concept genesis
- d. Prototyping
- e. Product development

2. Engineering for prototyping

- a. Writing a Prototyping Specification
- b. Develop a Testing Plan
- c. Create a Prototyping Project Plan
- d. Design the Prototypes
- e. Construct the Prototypes



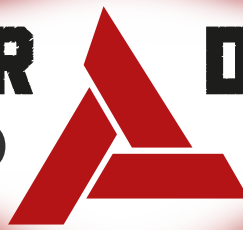
3. Standardization

4. 3D printing

- a. Prototyping
- b. Serial production



DESERT POWER HIGHLAND



DESIGNS LLC SYSTEMS

- Will help you with your projects, prototypes and developments
- Saves you time and money on development
- Help to establish or optimize production
- Accompany your project at all stages from idea to mass production
- Individual development of projects according to your wishes



5. Design for manufacturing

- Define requirements
- Select materials and process

6. Industrialization

- Planning of production processes
- Engineering of production lines
- Equipment and tools selection



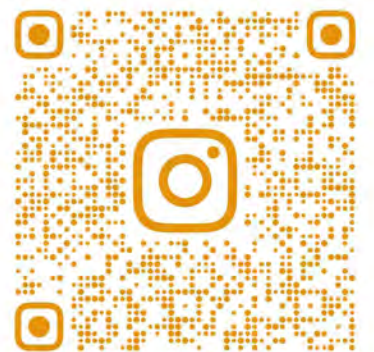
7. Project management

8. Expertise of existing projects

CONTACTS:

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 **Instagram**
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