

# Integrated Consultants, Inc.

Building F-6 Naval Base Point Loma, CA 92118, 619.884.8191

<http://www.integratedconsultants.com>

David K. Aberizk, President

*Providing professional engineering services for 30 years*



*Delivering innovative Military Technology prototyping solutions*

**SPAWAR SSC-Pacific Prime (2014) IDIQ Contract N66001-09-D-0029**

**SEAPORT-e Prime (2013) Multiple Award Contract N66001-08-D-0074**

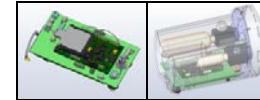
## ICI Product Development Toolkit

- State-of-the-art design, finite element analysis, CAD/CAM
- Electronic rapid prototype assets
- Composite materials development cells
- Reverse and forensic engineering capabilities
- Sketch-to-prototype in-house capability

Subtractive (3D Mill)



Electronic Systems



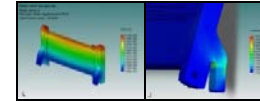
Renderings/Animations



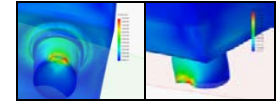
Additive (3D Printer)



Stress and Deformation



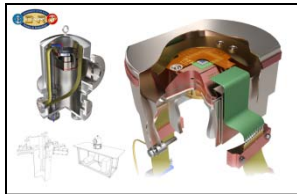
Simulation



## ICI Satisfied Customers

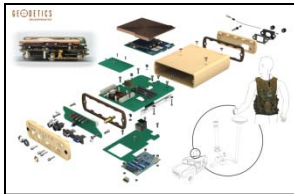
### ONR

Cryopacking Primer



### Geodetics

High Accuracy GPS



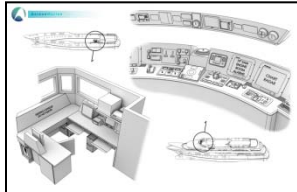
### Spark Integration

Hardware Interface Module



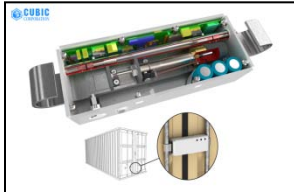
### Aeron Marine

Custom Installs



### Cubic

Gates Lock



### Northrop Grumman

Firescout Interface



## ICI Core Competencies

*Producing concepts from requirements, delivering functional prototypes*

- Electro/mechanical parametric 2D/3D design
- Finite element analysis, rendering and animation
- Routed system, harness/cable design
- PCB layout and design
- Document control, PDM/PLM, ERP/MRP
- Hardware/software integration
- Electrical integration and documentation
- Reverse engineering, laser scanning
- Rapid prototype 3D-printing, laser cutting
- R&D laboratory
- Green technology procedures

