

Engineering Your Competitive Edge...

info@veng.com

February 26, 2015

Our Approach...

Experience:

- Founded in 1992
- Highly Skilled, Degreed Engineers
- Solid Engineering Capability
- Vast Manufacturing Knowledge
- Emphasis on Implementation

Versatile:

- Napkin sketch concepts to production release designs
- Services can turn “on” or “off” as necessary
- Multiple computer modeling tools

Results:

- Product designs that are synergistic with the planned functions and appropriate manufacturing processes



info@veng.com

...Benefits of Our Approach

- Quicker response times
- Lower project cost
- Reduced design cost
- Reduced engineering overhead
- Robust designs
- Better customer communications
- Customized programs
- Degreed engineers



Customer List

- AASTROM
- ACCURIDE
- ALLSTEEL
- ANDERSON COOK, INC.
- BRONSON
- CAMACO
- CAMBRIDGE
- CONCORD
- DELTA USA
- DESIGN RESEARCH ENGINEERING
- DURA
- FASCO
- FAURECIA
- FISHER DYNAMICS
- FIRST ALERT
- FORD
- FRIGIDAIRE
- FREEDMAN SEATING
- GATEWAY
- GENERAL MOTORS
- GILL
- GORILLA, INC.
- GRAND HAVEN STAMPED PRODUCTS
- GRAND RAPIDS CONTROLS

- HAUSER
- HAWORTH
- HERMAN MILLER
- HICKORY SPRINGS
- HIGH TECH PERFORMANCE TRAILERS
- HOMEDICS
- INDUSTRIAL DESIGN INNOVATIONS
- IKEDA ENGINEERING
- IMAGINESTICS
- INJECTECH
- INVACARE
- IRWIN SEATING
- IRVIN AUTOMOTIVE
- JAY INDUSTRIES
- JETSKIM
- JOHNSON CONTROLS
- KIMBALL
- KMM
- KNOLL
- LEGGETT & PLATT
- LAY-Z-BOY
- LEAR
- LOVEJOY
- LM GEAR
- MAGNA

- MCLEOD DESIGN
- MODERN METAL PRODUCTS
- MOEN
- MYTOX
- NUCRAFT
- OPTREX
- OUTBOARD MARINE
- PL PORTER
- POLYTECH
- REUM
- ROCKFORD PROCESS CONTROL
- SHUANGLIN AUTO PARTS
- SOMIC ISHIKAWA
- STEELCASE
- STERIS
- STRYKER
- SUNDBERG FERAR
- TOYOTA BOSHOKU
- TEKNION
- TREBMOTION
- UNISYS
- VERTEX
- VICKERS
- VISTEON
- WEBASTO
- WHIRLPOOL

info@veng.com

Why Clients Use Our Services

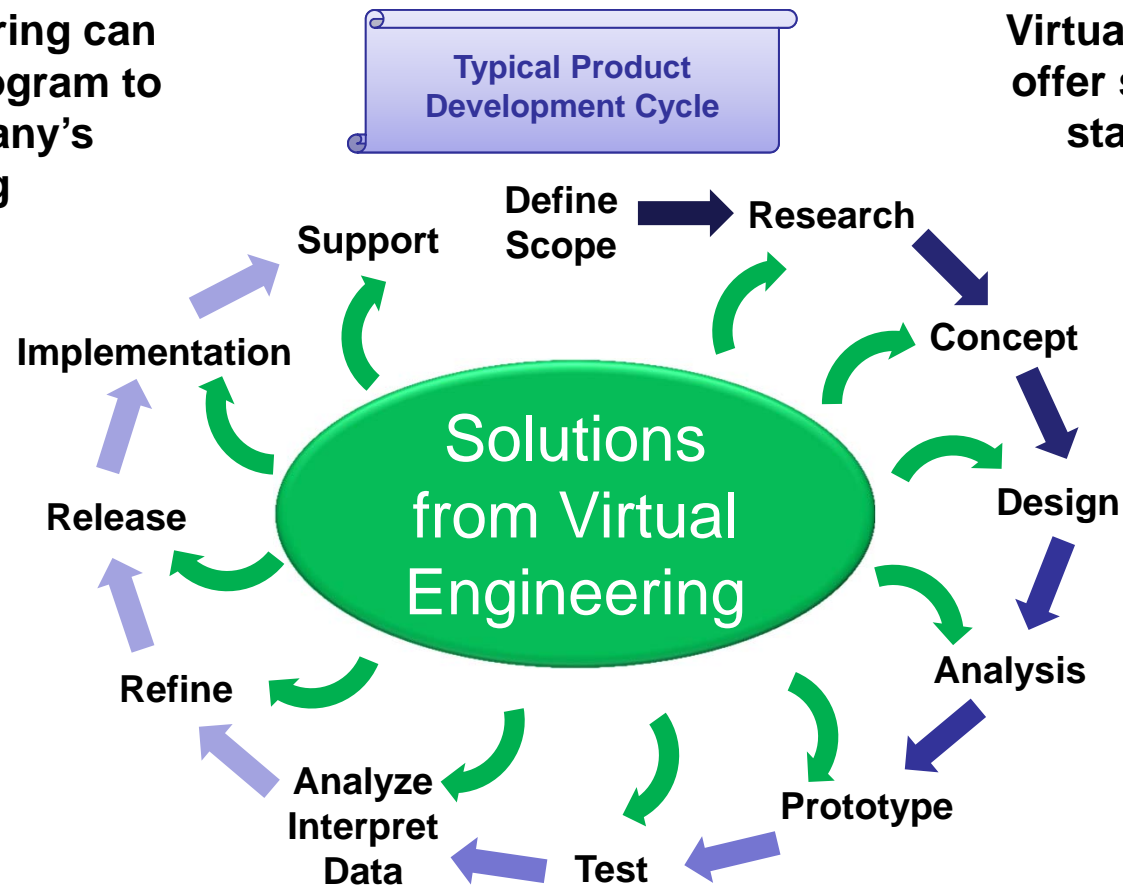
- **Conceptual Design** **preliminary concepts and industrial design sketches**
- **Brainstorming & Innovation** **develop new ideas and solutions to complex problems**
- **New Product Development** **to commercialize a new product concept**
- **Finite Element Analysis** **evaluate structural integrity of parts & assemblies**
- **Field Failure Analysis** **eliminate warranty issues and reduce costs**
- **Value Analysis Engineering** **evaluate products for cost reductions**

info@veng.com

From Cradle to Grave or Anywhere in between

Virtual Engineering can
customize a program to
suit your company's
problem solving
requirements

Virtual Engineering can
offer solutions at every
stage of the process



info@veng.com

Sampling of Engineering Experience

- Brian Rood – Engineering Manager, Senior Project Engineer
 - BSME – GMI-EMI,
 - MSME- University of Michigan
 - 16+ years of experience at Virtual Engineering
- David Pawczuk, P.E. – Principal Engineer
 - BSME – Lawrence Technological University
 - 20+ years of experience at Virtual Engineering
 - 29+ years total automotive experience
- Matthew Bluntzer - Senior Project Engineer
 - BSME – Rensselaer Polytechnic Institute
 - 21+ years of experience at Virtual Engineering

info@veng.com

Contact Information

Virtual Engineering, Inc.

9357 General Drive, Suite 121

Plymouth, MI 48170

Main: 734.416.3350

Fax: 734.416.3332

Steve Kennel – President

steve@veng.com

Desk: 734.416.3350, Ext. 301

Brian Rood – Engineering Manager

brood@veng.com

Desk: 734.416.3350, Ext. 320



info@veng.com

