

# COREMAX CONSULTING, INC. CASE STUDY

## SNAPSHOT:

- ◆ OPERATING BUDGET — \$1,055.9 MILLION (2014)
- ◆ EMPLOYEES — 3,900
- ◆ HEADQUARTERED IN MD WITH 4 REGIONAL OFFICES IN PA, GA, IL & TX.
- ◆ WEB — [WWW.NRC.GOV](http://WWW.NRC.GOV)

## RESPONSIBILITIES:

- ◆ FORMULATE POLICIES & REGULATIONS GOVERNING NUCLEAR REACTOR AND MATERIAL SAFETY
- ◆ ISSUE ORDERS TO LICENSES
- ◆ ADJUDICATE LEGAL MATTERS BROUGHT BEFORE COMMISSION

## COREMAX

### RESPONSIBILITIES:

- ◆ PROJECT MANAGEMENT
- ◆ TECHNOLOGY DEVELOPMENT
- ◆ ROLLOUT

### PROCESS:

- ◆ GOVERNANCE
  - ❖ SIX SIGMA
  - ❖ CMMI
  - ❖ ITIL
  - ❖ PMI

### TECHNOLOGY:

- ◆ SHAREPOINT
- ◆ .NET



ENGAGED BY NRC TO DEVELOP AN INNOVATIVE TECHNOLOGY SOLUTION TO VISUALIZE COMPLEX BUDGETING BUSINESS PROCESSES TO SUPPORT MANAGEMENT DECISION MAKING AND STAFF PROCESS IMPROVEMENT

### OUR WORK INCLUDED:

- ASSESS CURRENT TECHNOLOGY CAPABILITIES
- ESTABLISH SOFTWARE DEVELOPMENT LIFE CYCLE AND PROJECT MANAGEMENT DISCIPLINES FOR PROJECT
- DESIGN APPROPRIATE SOLUTION
- DEVELOP VISUALIZATION SYSTEM IN TANDEM WITH CLIENT AND CONSULTING PARTNERS

PROVIDE DEDICATED TECHNOLOGY TEAM FOR:

### SOFTWARE DESIGN LIFE CYCLE:

- ASSESSMENT OF CURRENT TECHNOLOGY CAPABILITIES
- DESIGN RECOMMENDATION
- PROTOTYPE
- ITERATIVE DESIGN PROCESS
- TESTING
- IMPLEMENTATION STRATEGY

### SOLUTION:

- SHAREPOINT PLATFORM
- MAPPING OF PROCESSES AND INFORMATION TO GUIDE STAFF THROUGH BUDGETING PROCESS
- SECURITY DESIGN
- DEVELOPMENT GUIDELINES
- TESTING GUIDELINES
- IMPLEMENTATION GUIDELINES



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