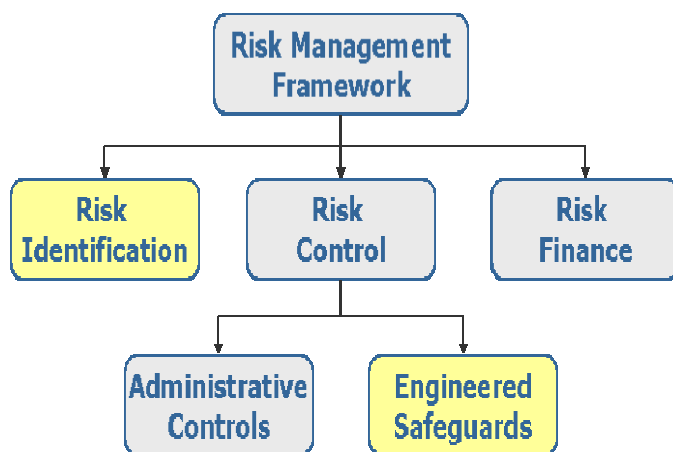
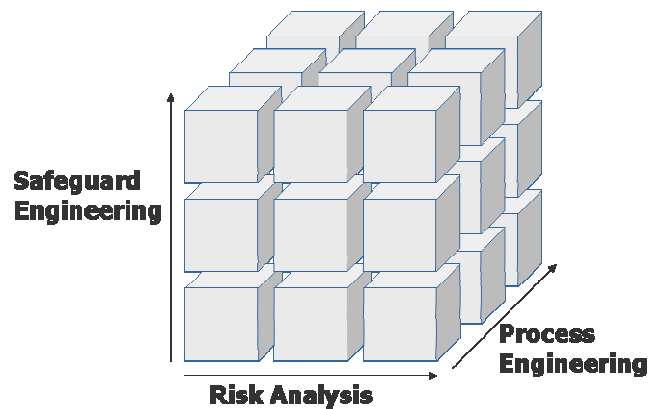


Company Overview

Kenexis assists organizations in the chemical, petrochemical, refining, oil and gas production, pharmaceutical, and power generation industries make plants safer and more productive by helping to ensure the integrity of engineered safeguards that protect these plants. We do this by employing our core skills in risk analysis, reliability engineering, and process and equipment engineering. Using these core skills, we help establish the design and maintenance specification of engineered safeguards, such as safety instrumented systems, engineered alarm systems, and emergency pressure relief systems. Our services help our clients to comply with appropriate regulations and standards, and benchmark their performance and processes against industry best practices. These services allow our clients to have best in class safety and reliability while investing resources that are in line with industry norms.

Process industry plants create value by converting raw materials into valuable products using technology that can include high temperatures, high pressures, and flammable and toxic materials. In order to maintain a business that is not only profitable, but also provides a safe work environment and is also a good neighbor, these hazards must be effectively managed.



Managing hazards effectively requires a risk management framework that identifies and controls risks. Controlling risk is accomplished by a combination of administrative controls and engineered safeguards. The risk management framework and process safety lifecycle employed by Kenexis provides a systematic method for accomplishing these important goals.

KENEXIS

Lifecycle Approach to Safety

Our lifecycle approach is a key to ensuring effective risk management. This process starts at conceptual process design and continues through the design of engineered safeguards all the way through plant startup and ongoing change management. This approach evaluates all risks posed by the process and all means of safeguarding in a systematic and holistic way, allowing selection of the most appropriate safeguards.

Services

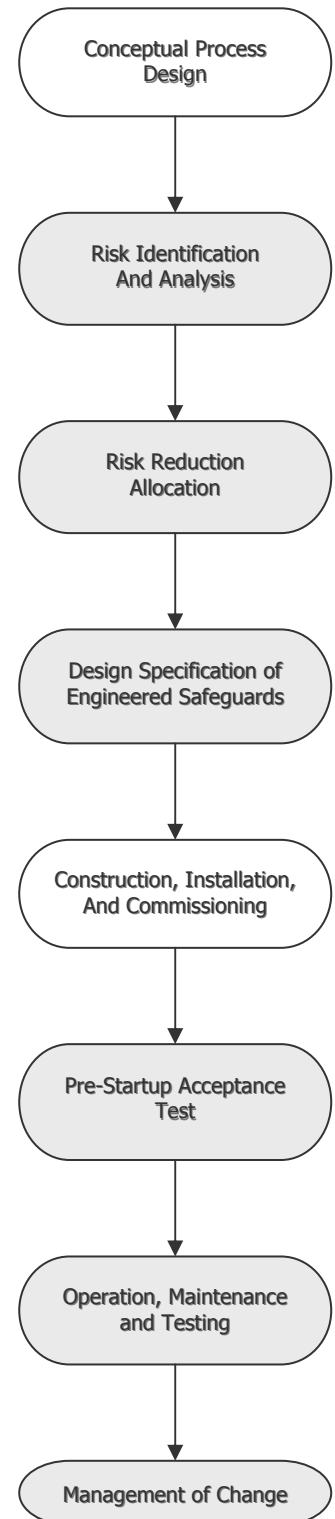
We provide a range of services that are geared toward identifying the risks posed by process plants and then assisting in the implementation of engineered safeguards to control those risks.

Risk Identification

- ◆ Process Hazards Analysis (e.g., HAZOP)
- ◆ Chemical Compatibility / Reactivity
- ◆ Pressure Relief Survey
- ◆ Equipment Design Checklists
- ◆ Existing Equipment Surveys

Engineered Safeguard Implementation

- ◆ Safety Instrumented Systems
- ◆ Alarm Systems
- ◆ Fire and Gas Systems
- ◆ Relief Devices / Vent and Disposal Systems
- ◆ Facility Siting / Temporary Refuge
- ◆ Other Passive and Active Mitigation Measures
- ◆ Machine Safeguarding



Kenexis Consulting Corporation

2929 Kenny Road, Suite 225
Columbus, OH 43221

Phone: (614) 451-7031 Fax: (614) 451-2643

WWW.KENEXIS.COM