

A background image of an industrial facility, possibly a power plant or refinery, with complex piping, metal structures, and a bright light source on the right side. The image is semi-transparent, allowing the text to be overlaid.

Energy Certification – a different view?

**THE JOURNEY TO
ENERGY EXCELLENCE**

The 360 view



What is energy management?

- At 360 Energy we believe that energy management is a data driven, technical **and management** process to which the principles of 'excellence' can be applied



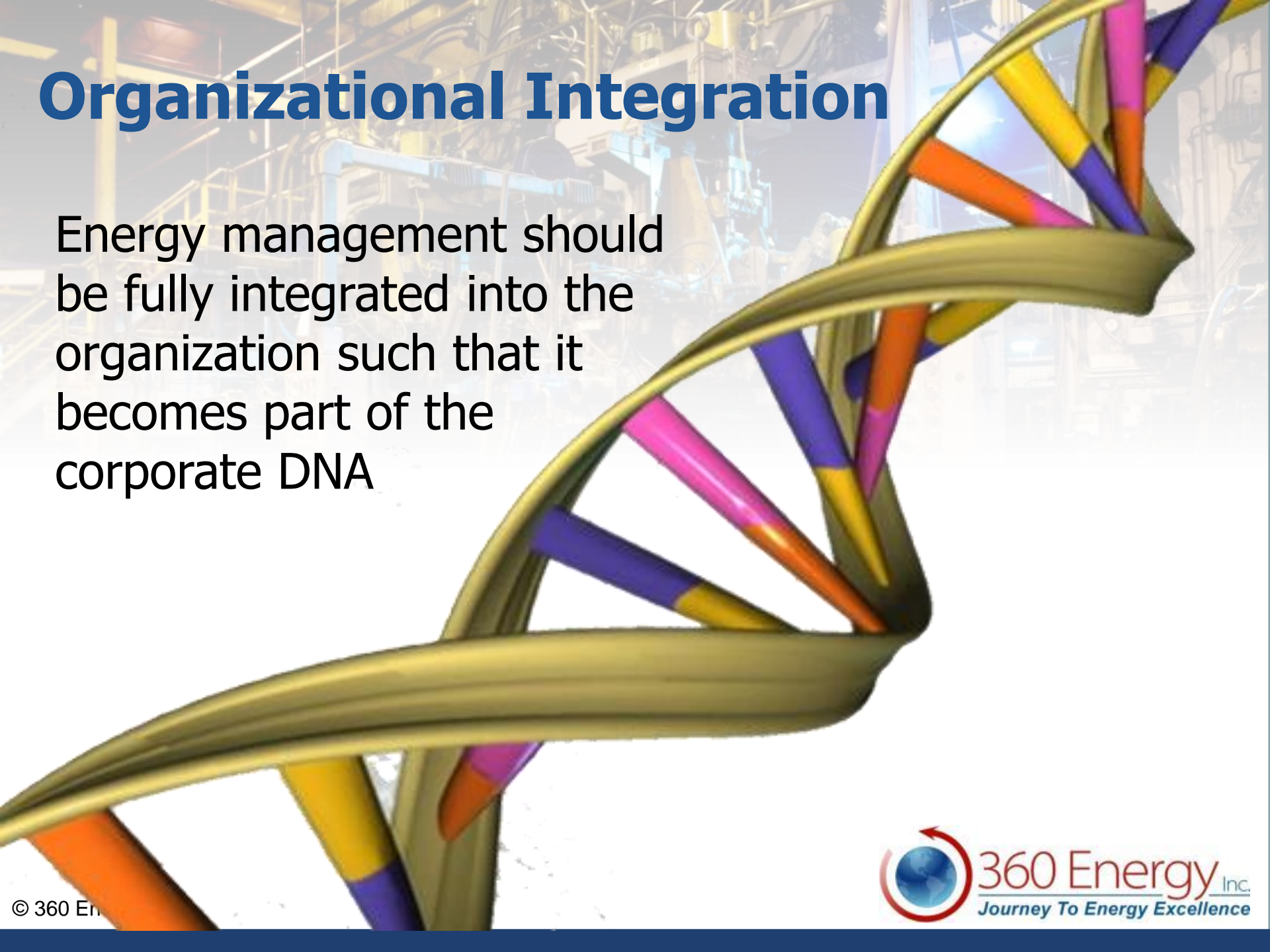
What's too often missing

- Managing all aspects of energy from supply through to end use
- Corporate Integration
- Sustained improvement processes



Organizational Integration

Energy management should be fully integrated into the organization such that it becomes part of the corporate DNA





Industrial

Energy use related to output

Energy a cost of production

Process led



Commercial

Energy use related to area

Energy an overhead cost

Facility led

Differences?

For both excellence requires a systematic approach

Why Certify?

A building

- To drive the design process
- To attract tenants
- Recognition
- To meet objectives
- To have a better building

An organization

- To lock systems in place
- Third party verification
- Recognition
- To drive on-going improvement

Some of the options



For Organizations



50001

For Buildings: New & in-use



LEED

LEADERSHIP IN ENERGY & ENVIRONMENTAL DESIGN



BREEAM

BRE GLOBAL

For Industry & Commercial



**Superior
Energy
Performance®**

U.S. DEPARTMENT OF ENERGY

ISO 50001 required



**BOMA
BEST®**

For industry



CHALLENGE



360 Energy Inc.
Journey To Energy Excellence

Which way to go?

- Understand what it is you want to achieve
- Understand the rules and requirements – do they fit with what you do?
- Talk to others
- Review the costs and benefits



Certification – a different view?



David Arkell
President & CEO 360 Energy Inc

