Burner Management Systems & Combustion Control Solutions

*Fit for your purpose*

Drive risk out of the business and maximize availability of your fired equipment by engaging aeSolutions Burner Management and Combustion Control experts. Our experts are active on NFPA and ISA committees to ensure that code compliance is built into everything we deliver.

**Combustion Control is Key**

At the end of the day, control of your air/fuel ratio and combustion zone is the key to fuel efficiency, heat transfer rates, performance and integrity. Our solutions come from our experience:

- 30 years as safety and control system integrators across many platforms
- 20 years executing Burner Management System (BMS) and Combustion Control projects
- Code Compliance: NFPA 85, 86, 87 and API 556 authorities
- ISA 84 TR 05, SIS for Burner Management Systems Chair
- IEC 61511 Committee Member

BMS & Combustion Solutions

Experience in Oil & Gas, Petrochemical, Chemical, and Industrial Gas Processes and Unit Operations including:

- Boilers
- Heat Recovery Steam Generators
- Thermal Oxidizers
- Process Heaters
- Direct Fired Heaters
- Reboilers
- Bath Heaters
- Reformers
- Vaporizers
- Incinerators
- Kilns

We can work with you to deliver a burner management system including design, approvals, implementation, installation, operations, and more.

To learn more about BMS implementation best practices and lessons learned, download our white papers at [www.aesolns.com/white-papers](http://www.aesolns.com/white-papers).

Do you have multiple fired devices?
Ask us about the benefits of a phased program.