Instrumentation
Automation and
Control

• SCADA Systems
• Terminal Automation Systems
• Tank Gauging Systems
• Metering Solutions
• Pipeline Monitoring and Control Systems
• Fire & Gas and Safety Systems
As a System Integrator, we are offering services of design and development, procurement, installation and commissioning of Control systems, Flow metering systems, Tank Gauging systems, Integrated Fire & Gas and Safety systems, etc. Our mission is to increase the competitiveness of our Clients through modernization of their facilities and our main concerns are Efficiency, Quality and plant Safety.

Combining the newest technologies, our knowledge and innovative approach to problem solving, we want to secure a constant growth and prosperity of our Clients, which we consider our success as well.

By using our project experience that extends from Basic Design to Commissioning and Start-Up and a vendor-independent approach, we provide our Clients with the most appropriate solution for their requirements. Our services also include training of the Client’s personnel, enabling them to fully manage, appropriately maintain or modify the system as and if necessary.
As part of its Engineering and Installation services, Bosna-S has the experience and is capable of offering complete turn-key solutions for control and instrumentation at truck loading and product shipping terminals. This includes design, engineering, procurement, programming, installation, commissioning and start-up of distributed control systems and associated field instrumentation. In addition to the control system we are also able to offer loading and tank gauging equipment and integration with the central control system and implementation of control sequences for operation of pumps and motor-operated valves (MOV’s).

Bosna-S offers to its Clients a full service for tank gauging that includes design, procurement, installation and commissioning of custody transfer tank gauging systems. We provide complete tank farm inventory management systems, with automatic calculation of product volumes according to API, based on level, pressure and multipoint temperature measurement.
Pipeline Monitoring and Control Systems

Bosna-S has the ability to provide fully automated pipeline monitoring and control systems. This includes the design, procurement, installation and commissioning of flow metering stations, leak detection packages, launchers and receiving units, field instruments, all connected to one central control and monitoring station, which controls pumps and motor-operated valves (MOV's).

Fire & Gas and Safety Systems

Safety is a key concern for all industrial applications. Bosna-S is committed to creating a safe environment through the implementation of fully integrated F&G and safety systems for various plants, including refineries, production facilities, terminals, pipelines and storage facilities.

We provide tailor-made solutions that satisfy the appropriate Safety Integrity Levels, whilst adhering to specific Clients requirements and the provisions of various international standards such as IEC, NFPA, EN, etc.