Information Standards
for use in the oil and gas industry

The Digitalization and Information Standards Subcommittee (DISC) are supporting the following list of standards:

ISO 19128	Geographic information – Web map server interface
ISO 8601	Date and time format
ISO 80000	Quantities and units
ISO 639	Language codes
ISO 3166	Country codes
ISO 4217	Currency codes
ISO 55000	Asset management
ISO 14224	Petroleum, petrochemical and natural gas industries – collection and exchange of reliability and maintenance data for equipment
ISO 15926	Industrial automation systems and integration – Integration of life-cycle data for process plants including oil and gas production facilities
ISO 19008	Standard cost coding system for oil and gas production and processing facilities
ISO 18101	Automation systems and integration – Oil and gas interoperability
IEC 61360	Standard data element types with associated classification scheme
IEC 61987	Industrial-process measurement and control – Data structures and elements in process equipment catalogues
IEC 62683	Low-voltage switchgear and control gear – Product data and properties for information exchange

ISO 22745	Industrial automation systems and integration – Open technical dictionaries and their application to master data
IEC 62541	OPC unified architecture
IEC 62769	Field Device Integration (FDI)
IEC 62832	Industrial-process measurement, control and automation – Digital factory framework
IEC 63280	Automation engineering of modular systems in the process industry (MTP)
IEC 63131	System control diagram
IEC 61131	Programmable controllers
IEC 61499	Function blocks
IEC 62714	Engineering data exchange format for use in industrial automation systems engineering – Automation Markup Language
IEC 62443	Industrial communication networks – Network and system security
IEC 62890	Industrial-process measurement, control and automation – Life-cycle-management for systems and components
IEC 62264	Enterprise Control System Integration
IEC 61512	Batch Control

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