

Relief Device Management Module

The **OSSuite™ Relief Device Management (RDM) Module** is an integrated solution for managing relief device information. Information or properties on relief devices such as pressure relief valves, safety relief valves, rupture disks, and pin-actuated devices can be tracked, queried, and compared across all managed locations. The OSSuite™ RDM Module's unique visualization enables users to aggregate information on relief devices at a P&ID level to track parameters and key limits as changes to the process stream and equipment occur. What separates the RDM Module from other database software for relief devices is the ability to integrate relief device information to other OSSuite™ modules. Documents and other relevant process safety information can be rolled up and integrated with data in other relevant systems. Automatic notifications can be triggered when operating or maintenance limits are exceeded and also when process conditions necessitate. Integration triggers work orders along with the sharing of information as needed for Process Hazards Analysis (PHA) studies. The RDM module will work seamlessly with the Management of Change (MOC) module to track the changes in the operating condition and associate relief devices to the correct studies. In addition, OSSuite™ Layer of Protection Analysis (LOPA) module can associate these relief devices and track the Probability Failure on Demand (PFD) when used as a safeguard.

Assets protected by the relief device will be available within the RDM module as a reference along with their operating conditions. Changes to the conditions that directly impact the monitored area will be flagged. The module is also capable of tracking inspection records and pop test results linked to the relief valves. Users can aggregate documentation related to the inspection of all relief devices, track and manage it all from one convenient dashboard.

The **OSSuite™ RDM Module** is a mobile-enabled solution in the cloud or on-premise.

For more information email us at info@os-orm.com or call (713) 355-2900.

