

Important to Operations:

Assessing the Impact of Cyber-Dependent Functions

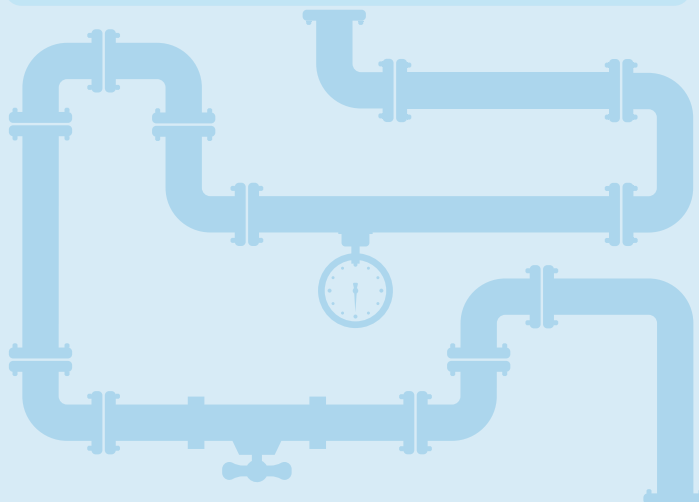
Systems That **Directly** Impact Safe & Reliable Flow Of Gas

01 Identify Critical Cyber Systems



02 These systems should have enhanced security measures applied, per the TSA Security Directives and TSA Information Circulars.

**These are just some examples, and not intended to be an exhaustive list. Companies should discuss internally to identify additional business systems and the potential impacts.*



Systems That **Indirectly** Impact Safe & Reliable Flow Of Gas

01 Identify Systems Associated With Business Operations *(examples include, but are not limited to supply, balancing, nominations, billing or other business systems*)*

- These systems indirectly impact the flow of gas



02 Discuss impacts for these systems being unavailable*. Considerations:

- Loss of systems causes business to stop the flow of gas
- System affects 3rd party nominations (buying or selling gas or moving gas)
- System impacts the company's ability to purchase or sell gas to 3rd parties or its customers
- System impacts information required for the ability to maintain necessary capacity used in the modeled gas day forecast
- System stores or maintains the forecasting processes
- Loss of system results in business discontinuing gas delivery to 3rd parties
- The system/function can be manually operated for a specified period of time without impacting gas supply and transportation



03 Based on individual corporate risk methodology, and responses to considerations above, apply enhanced security measures per TSA Security Directives and TSA Information Circulars for any systems determined to be critical to operations.