

Custom Solutions Diagnostic Tool:

Swagelok® Southwestern Ontario

Companies who focus on proactive risk management build a stronger bottom line. They're able to link business risks with their strategic imperatives, and are more likely to have achieved an annual profit margin of greater than 10% over the past three years, and better profit margin growth.

Examine the 2015 PwC study, Risk in review

Please answer with the dropdown menu to the best of your knowledge in regards to your in-house or third party vendor capabilities

Design:

1. How knowledgeable is your team about fluid system components and design when it comes to fluid system expertise, proper component selection, CAD drawing proficiency and assembly optimization?

2. How would you describe your process of procuring, receiving and laying out the components you need to achieve the best solutions and meet your deadlines?

3. How often do your design experts collaborate with your subject matter experts in order to optimize your assembly design?

Supply Chain / Assembly:

4. How would you describe the training provided by your component manufacturer when it comes to safety, leakage, complementary components and proper installation?

5. In the event of a production ramp-up do you have an alternative plan to meet capacity including labor and capital resources, supply chain considerations, quality, safety and meeting deadlines and customer expectations?

6. How often are your assemblies tested before installation?

7. To what extent do you understand all the costs associated with your own fabrication and assembly work such as employee compensation, workers' comp, insurance, warehouse space, administrative costs and more?

Swagelok®

Engineered to work under pressure.



Quality:

8. How would you characterize your assembly and fabrication quality system considering efficiency, lean, fluid system expertise, meeting deadlines and more?

9. How often do you have a desk audit or 3rd-party agent certify that these processes remain in compliance?

10. How often do you thoroughly review your assembly and fabrication processes to measure whether it is efficient, lean, and creating a competitive advantage?

Warranty:

11. What does the warranty cover on your assemblies produced by third party vendor(s)?

12. What is the length of the warranty on your assemblies produced by third party vendor(s)?

13. How would you describe your ability to obtain timely certifications on your assemblies?
(Examples include Materials certification, Certification of Compliance, Certificate of Origin, Inspection Certification (3.1 Certification), Assembly Leak Test Certification, Certification of Conformance.)

Global Support:

14. What best describes your business continuity strategies in place to manage risks in the event of a critical event, including redundancies in labor, workspace and components?

15. What level of support does your fabrication and assembly vendor offer including consistent onsite, engineering and project support?

16. How would you characterize your access to trusted sources of knowledge when working on applications outside your typical skillset such as access to the component manufacturer's expertise across the globe?

17. How do you score yourself or your fabrication and assembly vendor as a global supplier?

PLEASE ANSWER ALL THE QUESTIONS!

SUBMIT RESULTS HERE