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## Meeting Outcome

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Here are responses to the questions posed at the June 11, 2009 AS9100 Users Group Meeting “Risk Management – What is it & How Can the Requirements be Satisfied?” The answers have been posted directly after each question.

## Meeting Purpose

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To review the new requirements for risk management and explore ways to satisfy these requirements using “ISO 31000 Risk Management – Principles and Guidelines on Implementation” as a tool for risk management process development

## Agenda with response

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- Introductions
  1. Review AS9100 Risk Management requirements
  2. Review ISO 31000 guidance on risk management
  3. Can ISO 31000 guidelines be used for a small to medium sized build-to-print shop or is it too broad?
    - a. After a review of the standard, the general consensus was that it is possible to use for all sized companies, but must be carefully used to avoid imposing excessive, non value added requirements.
  4. Is there a checklist or a clear set of requirements that can be used to establish a risk management program?
    - a. There is no clear set of requirements for establishing a program. However, the ISO 31000 provides good ideas for adopting a program.
  5. What sort of mandate and commitment is expected from ISO 31000?
    - a. ISO 31000 starts with the requirement to establish a clear mandate set by management to define what management’s commitment is to risk management.
  6. What are the basic requirements for risk management?
    - a. ISO 31000 has 11 risk management principles that can be used by all organizations to establish their risk management requirements.
  7. Is it necessary to establish a risk management framework? If so, how is it used to develop a risk management program?
    - a. The risk management framework does not need to be established. However, it can be used as an organizational tool to help draft a program tailored to the company’s needs.

8. Is it possible to draft a simple procedure using the ISO 31000 guidance? Is this all that is needed to satisfy the new requirements for a risk management program?
  - a. Yes, it is possible to develop a simple procedure and this may be all that is needed if the company is a 5 person machine shop. The AS9100 standard only requires that a process is established for risk management and this does not have to be documented. However, an effective risk management process for a company of 30 or more people will usually involve one simple procedure.
9. What sort of assessment is needed in order to ensure that the requirements of risk management are being met?
  - a. Although not specifically stated in ISO 31000, an effective assessment must be focused on areas of risk that have been defined by the company. The ongoing assessment should provide the company with answers it can use to determine the effectiveness of its risk management program.
10. Is it acceptable to knowingly allow a risk to exist without taking steps to mitigate it?
  - a. Yes, risks are never completely eliminated. No matter how much effort is put into reducing risks, there is always some remaining risk.
11. What is the purpose of a risk treatment plan?
  - a. A risk treatment plan involves selecting one or more options for modifying risk and implementing those options.
12. What and how many of the typical QMS processes are likely impacted by the risk management process?
  - a. There are 27 processes in Fulcrum's Business Management System. Three of these processes were directly impacted by risk management and an additional 13 processes could be impacted based on the measurements selected for the risk management report.

- Adjournment