The following questions can help assess a company’s readiness and sophistication in developing, evaluating and using Decision Support Systems (DSS). Most of the questions can be answered “Yes” or “No”, but each response should be evaluated individually to identify deficiencies or opportunities to improve a company’s capabilities. Where each “Yes” answer counts for one point, a score greater than 32 indicates a very positive company environment for developing innovative DSS.

1. Does your firm actively manage decision-relevant information?  
   Yes  No

2. Has your firm implemented any computerized systems to support decision making?  
   Yes  No

3. Does your firm have any Strategic Information Systems?  
   Yes  No

4. Is Information System and Information Technology (IS/IT) planning and strategy focused on strategic questions?  
   Yes  No

5. Are business processes designed to support use of Information Technology?  
   Yes  No
### Decision Support Readiness Audit Questionnaire

6. Has your company's corporate culture had a positive impact on the IS/IT strategy your firm is implementing?  
   - Yes  
   - No

7. Has your firm examined its business processes from both a customer service and an information technology perspective?  
   - Yes  
   - No

8. Has a problem with a specific decision or decision process led managers to consider developing or improving a DSS?  
   - Yes  
   - No

9. Have the key decision processes in the company been identified?  
   - Yes  
   - No

10. Is your company using rapid prototyping to develop small-scale DSS?  
    - Yes  
    - No

11. Does your company use a structured systems development process for all large-scale projects?  
    - Yes  
    - No

12. Are DSS software development products used in your company?  
    - Yes  
    - No

13. Does your company have user interface guidelines for DSS?  
    - Yes  
    - No

14. Does your company involve potential users in the design and development of new DSS applications?  
    - Yes  
    - No
15. Are users satisfied with the user interfaces of current DSS?

16. Will your firm's IS/IT architecture and organization of IT resources support additional decision support capabilities?

17. Does your company have a network and high-speed Internet access?

18. Does your company have a DSS security policy?

19. Does your company use groupware or Group DSS?

20. Does your company have an intranet based on Web technologies?

21. Does your company have a computer-supported meeting room or a video conferencing facility?

22. Are any computerized tools used to support team projects?

23. Is one major relational database product used in your company?
<table>
<thead>
<tr>
<th>Question</th>
<th>Yes</th>
<th>No</th>
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</thead>
<tbody>
<tr>
<td>Does your company have a data warehouse or a data mart?</td>
<td></td>
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<tr>
<td>Does your company have any data-driven DSS?</td>
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<td></td>
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<tr>
<td>Does your company have any document-driven DSS?</td>
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<tr>
<td>Are users satisfied with the quality of data captured and stored at your company?</td>
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<tr>
<td>Does your company have an Executive Information System (EIS)?</td>
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<tr>
<td>Are any model-driven DSS used in your company?</td>
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<tr>
<td>Do decision-makers develop and maintain some model-driven DSS?</td>
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<tr>
<td>Has your company implemented any knowledge-driven DSS?</td>
<td></td>
<td></td>
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<tr>
<td>Does your company use data mining for analysis of business data?</td>
<td></td>
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</tbody>
</table>
33. Does the MIS group have any knowledge-driven DSS or data mining development projects underway?  
   Yes  No

34. Has your firm deployed any Web-based DSS?  
   Yes  No

35. Does the MIS group support Web technologies and Web applications development?  
   Yes  No

36. Does your firm have any plans for Web-based DSS?  
   Yes  No

37. Does your company create budgets for major DSS projects?  
   Yes  No

38. Are managers involved in evaluating proposed DSS projects?  
   Yes  No

39. Are cultural and international issues considered in evaluating DSS projects?  
   Yes  No

40. Is a DSS project evaluation checklist used?  
   Yes  No

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