MANAGEMENT INFORMATION SYSTEMS & OPERATIONS MANAGEMENT CAREERS OVERVIEW

COMMON INDUSTRIES
- Aerospace/Defense
- Consulting
- Financial Services/Banking
- Healthcare
- Insurance
- Hospitality
- Technology/Science
- Retail

SAMPLE COMPANIES WHO HAVE HIRED MIS/OM MAJORS
- ADP
- Amazon
- Deloitte
- General Motors
- Honeywell
- Insight
- Intuit
- IBM
- JPMorgan
- KPMG
- Microsoft
- PetSmart
- Oracle
- Raytheon
- Target
- USAA

TYPICAL MIS/OM CAREER OPTIONS

<table>
<thead>
<tr>
<th>JOB FUNCTION</th>
<th>SAMPLE JOB TITLES/POSTIONS</th>
<th>PRIMARY RESPONSIBILITIES</th>
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<tbody>
<tr>
<td>Design &amp; Development</td>
<td>Application Developers, Designers, System Architect, Business Intelligence,</td>
<td>Write and test code for applications and software programs to function properly. Test applications and programs to ensure they produce expected results.</td>
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<tr>
<td>IT Management</td>
<td>IT Consultant, Information Systems Manager, IT/Project Manager</td>
<td>Plan, coordinate, and direct computer-related activities in an organization. Help determine technology goals of an organization.</td>
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<tr>
<td>Network/Systems Analyst</td>
<td>Network/Systems Administrator, Enterprise Information Analyst</td>
<td>Bring together business and information technology (IT) by understanding computer systems and procedures in order to design solutions to help them operate more efficiently and effectively.</td>
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<tr>
<td>Data/Business Analyst</td>
<td>Database Administrator, Business Process/Data Modeler</td>
<td>Gather and organize information/data about a problem to be solved or a procedure to be improved. Can develop solutions, alternative practices, recommend new systems, procedures, or organizational changes</td>
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<tr>
<td>Operations Management/Supply Chain</td>
<td>Supply Chain Analyst, Operations Manager</td>
<td>Plan, oversee, and coordinate the operations of a company. Typical responsibilities include procurement (acquiring goods and services from external sources), managing relations, and improving a company’s use of resources.</td>
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<td>Systems Support</td>
<td>Technical Support, Infrastructure/Security Support, IT User Liaison</td>
<td>Analyze, troubleshoot, and evaluate computer network problems. Provide assistance to people and organizations using computer software or equipment.</td>
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<tr>
<td>Technical Sales</td>
<td>Business Development Associate, Account Manager, Sales Consultant</td>
<td>Focus on complex and technical products for businesses. Work directly with customers to meet customers’ needs and product specifications, prepare contracts, and answer questions.</td>
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ENGAGEMENT OPPORTUNITIES
- MISA
- Eller Professional Sales Club
- Zipperman Scholars
- Women in Cybersecurity Conference
- HackArizona
- MIS 441 Systems Analysis & Design
- MIS 478 Project Management