## Technical Management - Engineering Track

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<th>Job Family</th>
<th>Grade 14 - Individual Contributor</th>
<th>Grade 15 - Individual Contributor</th>
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<td>Engineering</td>
<td>Lead Systems Engineer</td>
<td>Technical Director</td>
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### Purpose:
- **Responsible for planning, execution and management of engineering projects.**
- **Provide technical expertise and leadership for infrastructure services and systems.**
- **Leads service design/transition/strategy activities.**

### Relation to Supervision:
- **Works independently while leading and coordinating all levels of activities including project lifecycle and day to day operations.**

### Engineering and Architecture:
- **Oversees the development of protocols and standards for all network services and may have ultimate responsibility for their implementation and documentation.**

### Relationship Management:
- **Leads specific infrastructure, systems and administration initiatives.**
- **Provides expert level assistance to less senior system engineers; functions as a technical consultant.**

### Education & Experience:
- **Bachelors degree and/or its equivalent required. Minimum 5-7 years related experience.**

### Soft skills:
- **Demonstrates excellence in a variety of competencies including teamwork/collaboration, analytical thinking, communication, influencing skills, and proven ability to act as a change agent.**

### Technical Skills:
- **Expert level skills in all relevant technical specialties, methodologies and tools.**

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### Grade 15 - Individual Contributor:
- **Responsible for planning, execution and management of engineering projects.**
- **Provide technical expertise and leadership for infrastructure services and systems.**
- **Leads service design/transition/strategy activities.**
- **Draws on experience and/or expert resources with in-depth technical knowledge to provide infrastructure and integration solutions for issues of the most complex nature.**

- **Acts as SME and sets strategic direction for underlying technology platform(s).**

- **Works independently while leading and coordinating all levels of activities including project lifecycle, engineering lifecycle and day to day operations.**

- **Accountable for development of methodologies, strategies, and standards.**

- **Manages complex projects, components and systems.**

- **Consults on engineering, infrastructure and integration issues that are complex and multiplatform/application in nature.**

- **Sets expectations for and actively fosters constructive problem solving and collaboration between team members at all levels.**

- **Acts as an individual contributor/consultant on engineering, infrastructure and integration issues that are complex and multiplatform/application in nature.**

- **Bachelors degree and/or its equivalent required. Minimum 7-9 years related experience. Expert level experience in all relevant technical specialties, methodologies and tools.**

- **Demonstrates excellence in a variety of competencies including teamwork/collaboration, analytical thinking, communication, influencing skills, and proven ability to act as a change agent.**

- **High degree of emotional intelligence. Proven ability to cultivate and maintain relationships.**

- **Expert level skills in all required technical specialties, methodologies and tools.**

- **Demonstrates excellence in a variety of competencies including teamwork/collaboration, analytical thinking, communication, influencing skills, and proven ability to act as a change agent.**

- **High degree of emotional intelligence. Proven ability to cultivate and maintain relationships.**

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