# Manager, ITS Application



Job Code	20000292	Job Family	Manager/1st Level leader	Leader	
Department	Various	Reports to	Sr Mgr App/Oper Mgmt	Union Status	Non- Represented
FLSA Status	Exempt	Pay Grade	2061		
Last Updated	8/29/2022				

#### Accountability for Workplace Culture

Our PUD values are at the center of our culture. Putting the safety, health, and well-being of our communities and those we work with is valued above all else and everyone on Team PUD must meet this commitment daily. Nothing we do in achieving our Mission is worth a single injury, and all who interact with us must feel they are valued and welcomed as individuals.

Everyone on Team PUD, in all positions, is accountable for achieving this safe and welcoming culture by:

- 1. Taking full ownership for the safety of themselves and their coworkers, while ensuring everyone feels valued and welcomed.
- 2. Taking action to identify and eliminate their own and others' at-risk behaviors, including the behaviors that may undermine another's feelings of being welcomed and valued.
- 3. Following all safety rules and regulations and ensuring the PUD's expectations for conduct and respect are maintained.
- 4. Openly sharing near-misses, safety learning opportunities, and ways we can learn to be a more welcoming place while encouraging others to do the same.
- 5. Utilizing Stop Work Authority to intervene with anyone, anytime, in any place.
- 6. Intervening or seeking guidance to stop actions that are harmful to the wellbeing, health, or sense of belonging of others, and which are detrimental to our PUD values.

#### **Job Summary**

The ITS Application Manager has many areas of responsibility including leading their team of technology professionals, system development lifecycle, vendor management and customer engagement. They provide leadership for the operating principles that guide technology decisions developing and maintaining a long-range technology strategy and running the day-to-day operations of the IT Department. The position requires a balance of managing a heavy workload of many priorities and working under pressure while maintaining a calm and focused demeanor. The ITS application manager directly supervises the work of developers, and analysts. in delivery of new technologies, services, system continual improvements, and lifecycle management of mission critical systems and applications supporting business functions. The manager oversees staff including hiring, coaching, and developing highly talented IT professionals. They are responsible for performance management, team recognition and corrective action when required. The manager works with their team, peers, and stakeholders to prioritize and manage work.

#### Accountabilities

#### Accountability #1

Fiscal Management: Deliver exceptional value to our customers through fiscally responsible planning and management by managing planning and development of technology programs and services to ensure delivery of cost effective and efficient maintenance through adhering to best practices and standards on behalf of our customers and stakeholders. Responsible for approximately half the overall ITS contracts and budget. Establishes Key Performance Metrics to ensure reliability and availability holding vendors accountable to contract performance metrics. Oversees design of solutions that provide value and continually enhance operational processes. Leads strategic planning to gain the most value from contract negotiations and vendor relationships for solution implementation and ongoing operations. Negotiates contracts leveraging tools and industry best practices to ensure acquisition of the best solution at a competitive price which meets the Districts requirements. Actively manages vendors through ongoing engagements to ensure adherence to SLAs, timely incident management, escalations, technology roadmap, value realization and ongoing system support. Actively manages contracts and participates in budget planning to control the overall cost to the District and similar responsibilities, and similar responsibilities.

#### Accountability #2

Business Innovation and Continual Improvement: Deliver exceptional value to our customers by managing and prioritizing resources (contract, vendors, systems) and employees in all aspects of enterprise system implementations, continual improvement enhancements and process changes to align with District strategies and business objectives to ensure that the business value is achieved and the risks are managed. Engages with business peers in developing technology needs supporting business roadmaps. Provides oversight and guidance in assessing risk, impact, and business value for proposed changes to ensure alignment with best practices, ensures cyber and data security, and maintains adherence to KPIs for business performance, system reliability and availability. Guides ITS and business stakeholder teams through an agile and evolving business and technology landscape. Drives cultural change required for business process innovation and continual improvement. Prioritizes all work balancing operational support with business innovation demands. Supports employee development and system innovation by supporting training, research and development and similar activities. Engages with industry peers (technology and utility) to develop and enhance strategies, best practices, reduce risk, and manage costs, and similar responsibilities.

## Accountability #3

Risk & Impact Management: Achieve the highest level of employee and community trust in how the District manages cyber security by managing teams and resources in support of the District's cyber security and compliance programs. Responsible for the identification, evaluation, prioritization, and communication of risks related to IT systems supporting business processes, operations, and customer experience. Actively manage and prioritize risks to IT support systems and services following cyber security and regulatory compliance policies and procedures. Responsible for leading the collaboration with stakeholders and District leaders to communicate risk, impacts and mitigations. Demonstrate ability to proactively manage the resources required to mitigate risks and prevent incidents. Be a champion of cyber security. Foster a culture of compliance. Must demonstrate the ability to reliably manage under duress. Responsible for ensuring applications include the proper handling and protection of confidential information. Provides leadership and consulting to business and IT stakeholders in evaluating broad impacts including best practices, root cause analysis, resources available and opportunities to partner in identify system options and resolutions. Provides vendor management to help escalate issues, adherence to SLAs and to drive timely resolutions. Leads large programs and change management to mitigate risk. Actively engage with auditors, security experts, and industry experts in conducting risk assessments and compliance audits, and similar responsibilities.

## Accountability #4

Operational Support: Achieve the highest level of employee and community trust in how the District manages technology operations by managing operational support of IT systems and services. Responsible for leading teams in the development, testing, maintenance, availability, and performance of ITS systems and services. Leads governance programs to help guide business and technical teams to establish service delivery, system architecture, solution roadmaps, prioritization, sequencing, resource management, and adherence to standards. Build working relationships with internal business partners in support of the delivery of ITS services. Engage technology and utility industry peers to share and develop strategies and best practices. Ensure business and operational requests are managed in a timely manner ensuring solutions and information are of high quality and meet our customer expectations. Manage IT technical portfolio balancing business impacts, strategic roadmaps, risks, and costs. Develop, manage, and measure key process indicators (KPIs) to align with District strategy. Responsible for ensuring the disaster recovery plans and mitigations for IT systems are documented, communicated, and tested on a regular basis. Partners on business continuity planning. Manage alignment of the IT disaster recovery strategy with department and District business continuity plans. Manages 24x7 operations to ensure critical systems and infrastructure are operational at all times. Supports the on-call programs to respond to incidents meeting our service level agreements. Ensures the high availability and reliability of all District systems

supporting Energy Control Center and Power Scheduling and other critical functions. Supporting the teams ensuring District critical systems are protected from cyber security attacks and other vulnerabilities, and similar responsibilities.

## Accountability #5

Collaboration and Customer Service: Demonstrate powerful cross-Functional Collaboration and Customer Service (internal and external) that proactively anticipates and supports community and customer needs by ensuring teams provide exceptional customer service (internal and external) through effective communication and collaboration. Ensures business and technology solutions align with the District's mission in providing reliable and cost-effective service. Builds and maintains effective relationships across District departments by engaging with peers inside and outside the organization and supporting stakeholders. Contributes to building and sustaining an inclusive and equitable working environment by supporting all District employees and actively promoting behavior consistent with District expectations and policies. Actively supports and encourages every team member to share their ideas in an open and inclusive manner. Responsible for timely escalation management and resolutions on issues focusing on business outcomes focused on providing quality service, minimizing risk and reducing costs. Educates and communicates implications of business decisions related to technology options and roadmaps. Provide timely, effective and regular communications regarding incidents to targeted business partners with a focus on impacts and resolution. Continual focus on enhancing customer experience, and similar responsibilities.

#### Accountability #6

Management: Maintain transparency and the trust of our customers and stakeholders in the management of the ITS Applications organization by delivering results in line with organizational goals. This is accomplished through clear understanding of ITS resources, business goals and objectives, and effective action plans. The manager understands the roles, existing applications and future opportunities. They monitor employee and system performance to determine opportunities for improvements. Responsible for talent acquisition to maintain and grow high performing teams. They coach and develop existing employees to increase performance while also identifying needs for new resources. Managers are also held accountable for ensuring teams perform at a high level of productivity, provide exceptional customer service, and respond effectively to issues as they arise. Managers lead by example in embracing a culture of continual improvement and service to the team, our customers, and the company. They establish standards for performance and employee interactions while ensuring accountability for alignment to goals. Each manager must be proficient in and a champion for technology. They manage a large group of diverse technical experts including technical analysts and developers. The manager has a broad range of influence and ensures systems are reliable and available as they manage shared services supporting the entire enterprise, all levels of employees, and every customer. Managers must demonstrate capabilities to lead teams through demanding situations such as incident and change management. They must be resilient, calm and professional in high stress and high workload situations. They are accountable for overall system and team performance. Fosters a diverse, equitable, and inclusive work environment. Supports the District safety programs. Responsible for effective communication to all levels of the organization. Demonstrates the ability to communicate technical concepts to business stakeholders in support of decision making and strategic planning. Capable of presenting to all levels of the organization

and to various sizes of groups. Communicates effectively across all mediums (orally and written), and similar responsibilities.

#### Accountability #7

Strategy and Planning: Ensures delivery and support of ITS strategy in alignment with the District strategic goals to address new challenges, opportunities and business drivers. The manager leads cross functional teams to monitor, evaluate, and adjust the ITS strategic initiatives. They also contribute to District wide strategic initiatives. The manager sets clear goals and defines KPIs to measure success. They determine roles, responsibilities and ensure appropriate collaboration within ITS and across the District. They ensure the plan is executed, monitored and revised as needed. The manager must be knowledgeable about ITS and District goals, current technology portfolio, emerging technology trends (internal and external), and industry best practices (IT and utility). Responsible for assessing architecture for fit and scale to meet future current and future needs of the District. Must be able to coordinate and prioritize multiple high priority demands to ensure success. Understands and optimizes resources (people, technology and processes) to deliver results in all areas (system support, projects, enhancements, and incidents as they arise). Responsible for working with teams to develop and manage roadmaps for their domain, and similar responsibilities.

#### Accountability #8

Business Relationship Manager: Demonstrate powerful partnerships that reflects an understanding of community and customer needs by ensuring a highly effective relationship between business departments and ITS. The primary contact for business leadership related to technology solutions and alignment to processes and strategic initiatives. Leads development of technology roadmaps and facilitates new requests for enhancements and projects. Provides leadership in resolving technology and service issues. Collaborates with business leaders to determine business priorities. Ensures process for assessing technology requests based on business value with a focus on digital transformation, risk assessment, business continuity and business capability requirements. Partnering with business leaders and technology subject matter experts, identifies strategic business function opportunities both short-term and long-term, and similar responsibilities.

Accountability #9

Accountability #10

**Minimum Qualifications Note** 

The minimum qualifications listed below are representative of the knowledge, skills, and abilities needed to perform this job successfully, as described in the Accountabilities. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential Accountabilities (duties and responsibilities) of this position. If you need assistance and/or a reasonable accommodation due to a disability during the application or recruiting process, please contact Human Resources at <u>HRRecruiting@snopud.com</u>, or by phone at 425-783-8655.

## **Qualifications – Education and Experience**

#### Minimum Required Education and Experience:

Bachelor's Degree in Computer Science/IT, Information Services, Data & Analytics, Business Administration, or related field, AND Two (2) years of directly related, progressively more responsible information technology services

Two (2) years of directly related, progressively more responsible information technology services experience;

OR

Six (6) years of directly related, progressively more responsible information technology services experience.

**Preferred** Education and Experience:

Qualifications – License(s) and/or Certification(s)

Minimum Required License(s) and/or Certification(s):

**Preferred** License(s) and/or Certification(s):

## **Qualifications – Skills and Abilities**

## Minimum Required Skills and Abilities:

Project management, negotiation, relationship building/partnering, and conflict management/mediation

Customer convice techniques and

Customer service techniques and practices

Financial and budgeting processes

Problem identification and analysis techniques

Strategic planning

Short- and long-range planning

Cost-benefit analysis techniques

Executive management presentation and communication techniques

Formal software development methodology or data analytics experience

Development, implementation, maintenance of IT applications, shared services or other technology areas

Principles, theories, practices and techniques relating to managing application development projects/programs or data analytics environments

Workforce planning and scheduling

Methods and techniques used in effective management.

Team development and organization change management

Systems and data analysis techniques and applications

Support management (methodologies, processes and best practices)

Supervise, coach and assist staff in development of leadership skills

Positively influence/build cross-functional teams and organize to effectively carry out the District's energy efficiency initiatives

Communicate and work effectively, both orally and in writing, with various levels of the organization, outside agencies, and customers

Determine needs for financial resources and allocate them according to business priorities Maintain a high level of customer satisfaction

Interpret and apply District directives, policies and procedures

Use independent and discretionary judgment.

Manage confidential information

Proactively and constructively deal with conflict

Perform analytical work.

Analyze business/technical issues and provide recommendations.

Think strategically and lead with strong abilities in relationship management

Apply project management disciplines and implement small to large projects

Provide leadership of multidisciplinary, high-performance work teams/groups.

Successfully develop and implement new technologies.

Drive process improvement.

Effectively coordinate a variety of activities.

#### **Preferred Skills and Abilities:**

Experience leading Agile teams Experience with successfully implementing and supporting highly complex, large scale business applications and analytical platforms. Public utility experience Knowledge of applicable Federal, State, Local and District regulations Knowledge of architecture methodologies and standards

#### Competencies

The following competencies describe the cluster of behaviors associated with job success in the job group identified as "Leader" at the Manager level.

Adaptability **Aligning Performance for Success Building Customer Relationships Building Talent** Coaching Communication **Continuous Improvement Continuous Learning** Courage Creating a Culture of Trust Creating an Inclusive Environment **Customer Focus Delegation and Empowerment Driving for Results Driving Innovation Emotional Intelligence Essentials Empowering Decision Making** Execution **Guiding Team Success** Initiating Action **Inspiring Others** Leveraging Feedback **Positive Approach Professional Knowledge and Aptitude** Selecting Talent Stress Tolerance Technology Savvy

## **Physical Demands**

Physical Demands List	Frequency
Sit	Constant (67-100%)
Walk	Occasional (11-33%)
Stand	Occasional (11-33%)
Drive	Occasional (11-33%)
Work on ladders	Never
Climb poles or trees	Never
Work at excessive heights (note heights in open text box below)	Never
Twist	Seldom (1-10%)
Bend/Stoop	Seldom (1-10%)
Squat/Kneel	Seldom (1-10%)
Crawl	Never
Reach	Seldom (1-10%)
Work above shoulders (note specific activity in open text box below)	Never
Use Keyboard /mouse	Constant (67-100%)
Use wrist (flexion/extension)	Seldom (1-10%)
Grasp (forceful)	Never
Fine finger manipulation	Constant (67-100%)
Operate foot controls	Occasional (11-33%)
Lift (note weight in open text box below)	Never
Carry (note weight in open text box below)	Never
Push/Pull (note specifics in open text box below)	Never
Work rapidly for long periods	Frequent (34-66%)
Use close vision	Frequent (34-66%)
Use distance vision	Occasional (11-33%)
Use color vision	Frequent (34-66%)
Use peripheral depth perception	Never
Speak	Constant (67-100%)
Hear	Constant (67-100%)

Additional Physical Demands not listed above and associated frequency below.

## **Mental Demands**

Communication	Frequency	
Understand and carry out simple oral instructions	Frequent (34-66%)	
Understand and carry out complicated oral instructions	Frequent (34-66%)	
Train other workers	Occasional (11-33%)	
Work alone	Frequent (34-66%)	
Work as a member of a team	Constant (67-100%)	
Follow standards for work interactions	Constant (67-100%)	
Write communications for clarity and understanding	Constant (67-100%)	
Speak with clarity with others	Constant (67-100%)	
Comprehension	Frequency	
Read and carry out simple instructions	Frequent (34-66%)	
Read and carry out complicated instructions	Frequent (34-66%)	
Retain relevant job information	Constant (67-100%)	
Reasoning	Frequency	
Read and interpret data	Constant (67-100%)	
Count and make simple arithmetic additions and subtractions	Frequent (34-66%)	
Use intermediate and/or advanced math	Occasional (11-33%)	
Organization	Frequency	
Plan own work activities	Constant (67-100%)	
Plan work activities of others	Constant (67-100%)	
Direct work activities of others	Constant (67-100%)	
Resilience	Frequency	
Work under pressure	Constant (67-100%)	
Work for long periods of time	Frequent (34-66%)	
Work on several tasks at the same time	Constant (67-100%)	

Additional Mental Demands not listed above and associated frequency below.

## Work Environment

Environmental Conditions List	Frequency	
Exposure to weather	Never	
Wet and/or humidity	Never	
Atmospheric conditions	Never	

Confined/restricted working environment	Never
Vibratory Tasks – High	Never
Vibratory Tasks – Low	Never

## Additional Environmental Conditions in this job not listed above and the associated frequency below.

Risk Conditions List	Frequency
Exposure to Heights	Never
Exposure to Electricity	Never
Exposure to Toxic or Caustic Chemicals	Never
Working with Explosives	Never
Exposure to Radiant Energy	Never
Extreme Cold	Never
Extreme Hot	Never
Proximity to Moving Mechanical Parts	Never
Noise Intensity	Never
Exposure to animals	Never
Working with angry customers	Occasional (11-33%)

## Additional Risk Conditions present in this job not listed above and the associated frequency below.

## **On-Call Status and Frequency**

On-Call is required.  $\bigcirc$  Yes

⊙ No

**On-call activities and frequency.** 

#### Work Location

The primary assignment for this position is:

○ Remote⊙ Office Hybrid

○ On-Site

○ Field/Job Site

While this description has provided an accurate overview of responsibilities, it does not restrict management's right to assign or reassign duties and responsibilities to this job at any time. This position description is designed to outline primary duties, qualifications, and job scope, but not limit our employees or the organization to complete the work identified. In order to serve our customers best, each employee will offer their services wherever and whenever necessary to ensure the success of the District in serving our customers, to further the safety, health, and inclusivity of employees and the public, and achieve expectations of the District overall, while also remaining flexible in recognition of the employee's wellbeing.