MUNISH SETHI

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ENTERPRISE IT DIRECTOR

Aligning systems, platforms, and tools with business strategy and evolving technology for more than 25 years.

Provide strategic planning and leadership for development, operations, and support of scalable, high-performance applications at the enterprise level.

Project Management: Adept in overseeing the planning and execution of IT projects ensuring projects are delivered on time, within budget, and meeting the specified requirements.

Collaborate with inter-departmental business functions to gather requirements and develop proofs of concept for new technologies/solutions and suggested business process improvisation to reduce complexity in custom applications.

Design and implement integrated data platforms to support all business functions, managing across the service delivery lifecycle on solutions for major/minor enhancements, and ongoing maintenance of existing applications.

Implement and maintain the organization's physical, virtual, and public cloud (Azure) network and infrastructure. Including servers, data centers, cloud services, storage systems, local area networks (LANs), wide area networks (WANs), routers, switches, firewalls, and wireless networks.

> *'Munish is a highly motivated leader and a great problem solver. He is extremely knowledgeable and brings a lot of energy to everything he does. His efforts reflect an extraordinary commitment to the company and his users.'*
> *Direct Manager*

Core Competencies

✦ Enterprise-Level Solutions	✦ Cloud Adoption	✦ Cost Control | Risk Mitigation
✦ Infrastructure | Network	✦ Metrics Tracking | Dashboards | KPIs	✦ Data Warehousing
✦ Proprietary Applications	✦ Systems Enhancements | Maintenance	✦ Technology Transformation

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Professional Experience

GD ENERGY PRODUCTS (Houston, TX)
US Manufacturing company.

DIRECTOR IT | PUBLIC CLOUD, APPLICATIONS, INFRASTRUCTURE AND NETWORK (July 2024 - Current)

Directed enterprise-level technical projects with a team of onshore and offshore resources managing Infrastructure, Network, Security and Cloud (Azure) teams across 14 locations. Proven track record in driving cost reduction initiatives and optimizing operational efficiency through cloud adoption and other strategic measures. Consistently seeking opportunities to improve IT infrastructure, security and business process(s) for increased productivity and contributing to the organization's financial success.

SENIOR MANAGER | IT INFRASTRUCTURE, NETWORK AND CLOUD (AZURE) (May 2022 – July 2024)

➢ **Designed built and executed** migration to public (**Azure**) cloud platform. Implemented Disaster Recovery via IaaS. Implemented multiple PaaS solutions like Azure Virtual desktop, Azure file services, Azure App services. Designed and implemented cloud ready applications using Azure container Instances. Wrote microservices utilizing python programming language. Managed all aspects of Project Management using GitHub DevOps.

➢ **Managed divestiture activities and post-separation support**. Played a pivotal role in overseeing the comprehensive planning, assessment, and execution of IT separation. Managed the separation of shared infrastructure and network while ensuring compliance and security standards were met. Post-separation, provided essential support for the IT infrastructure and services, handling technical issues, upgrades, and optimizing the IT environment for operational efficiency. Collaborated with leadership to develop an IT strategy aligned with the new entity's business objectives, while ensuring the implementation of disaster recovery and business continuity plans to safeguard critical IT systems and data.

➢ **Automated business process(s)** across multiple domains, for example onboarding and offboarding of employees (ADP and AD DS). Wrote interfaces between UKG Dimensions and internal ERP systems as well as external SaaS applications like ADP (for payroll). Created data models, ETL(s) utilized by reporting platform (Power BI) across both IT and business domains.

➢ **Migrated Network from CISCO Viptela to Meraki SDWAN**. Migrated enterprise from CISCO SDWAN to Meraki SDWAN solution, ultimately improving the organization's network performance, efficiency, and security. Implemented network monitoring tool (Nagios) and automated monitoring tool (Nagios) with ITSM tool (Desktop Central) to achieve automation efficiency(s).

TRANSOCEAN OFFSHORE DEEPWATER DRILLING, INC. (Houston, TX)
$1B offshore contract drilling services company with 8,000 employees.

SENIOR MANAGER | IT FINANCIALS & BUSINESS INTELLIGENCE (May 2014 – May 2022)

Identified as High Potential Performer 2019 | Nominated for INSEAD scholarship 2018.

Directed enterprise-level technical projects with team of 19 onshore and offshore resources (BI and .Net developers). Ensured capabilities of ERP applications, PeopleSoft Financials, Oracle Enterprise Performance Management (OBIEE and Hyperion Planning), Oracle Analytics Cloud (OAC), and OSI PI for real-time data management. Collected and analyzed IoT / machine learning data from drilling rigs and utilized Service Now platform for building proprietary applications.

➢ **Liaised with internal teams** to provide strategic input on long-term infrastructure and security requirements and serviced as key liaison between IT and Audit teams to ensure SOX compliance for all applicable applications.

➢ **Designed Peoplesoft solution** Allowing for faster and easier navigation between summary and detail tables for 40 subsystems in Peoplesoft. Achieved backend performance with Oracle database table and view partitioning; developed ability to search for hierarchical data with ASP.net (C#) as user interface.

➢ **Directed implementation of Oracle BI tool** to monitor offshore drilling rigs for safety and operational efficiency, providing a combined scorecard for assessing resources, productivity, and financial performance.

➢ **Negotiated and managed vendor partnerships**; hired and trained full-time staff; partnered with HR on career succession planning and effective talent management. Created schedules for streamlined workflows.

➢ **Led machine (IoT) integration project** within data warehousing and delivered performance dashboards for operations and external customers via mobile applications across various platforms.

MANAGER | IT FINANCIALS (May 2007 – May 2014)

Receipt of FIRST Excellence Award at Transocean 2007 (4 out of 16K employees selected)

Managed large project team of onshore and offshore resources through all phases of project lifecycles from scoping, planning, budgeting, requirements gathering, design, development, testing, and go-live, with specific expertise in implementing Oracle Hyperion and BI solutions.

➢ **Positioned Oracle Hyperion / BI solution as single source of truth** for consolidating inter-department data silos. Secured buy-in from key stakeholders on adoption of new technology and pooled resources for extracting data from multiple financial and operational systems in a timely fashion. Juggled implementation and resources to finish implementation on schedule and within budget.

➢ **Automated updates between ERP financial system to Hyperion**, using ERP as an MDM tool to achieve the same legal entity structure and the same cost structure for transmitting all metadata into Hyperion. Worked closely with internal and external resources to develop a customized system and automated tool for evening runs, facilitating a smooth transition.

➢ **Customized out-of-the-box solution for Treasury group** to support daily transactions with 600 separate legal entities. Facilitated account transfers with financial institutions via secure channels, utilizing exchange files in formats and protocols dictated by the banks.

➢ **Managed two full lifecycle implementations** of Oracle Business Intelligence with design and delivery of new solutions across multiple functional areas. Played hands-on, lead role in performance-driven technical design, working closely with DBA and BI teams to deliver performance-enhancing materialized views and structures that enabled drill-down and slowly changing dimensions.

➢ **Built automated custom modules** for both Planning and Native Essbase applications. Implemented detailed Personal Planning Module in .Net (C#) with Oracle backend and ASP.Net User Interface, also integrated into Essbase.

ACADEMIC CREDENTIALS

Master of Business Administration (MBA), Management | Angelo State University

Bachelor of Science (BS), Computer Science & Mathematics | Angelo State University

General Management Program | European Centre for Executive Development

CERTIFICATIONS | LANGUAGES

Project Management Professional (PMP) | Project Management Institute

Azure Solutions Architect & DevOps Engineer Expert | Microsoft