# Z7 MERGERS AN ACQUISITIONS IT SOLUTIONS

EXPERIENCE THE EXCELLENCE



**Z**SOLUTIONS

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## **EXECUTIVE SUMMARY**

Z7 Acquisition Solutions has emerged as a paramount provider of specialized IT solutions purposefully sculpted for the intricate landscape of mergers and acquisitions. As an esteemed ISO certified MWBE and DBE company, our legacy is steeped in successful partnerships with key stakeholders and industry leaders in this domain. Our focused services span across Florida and globally, based on our vast experience and technical expertise in guiding acquisitions and mergers. Navigating domain migrations, data migrations, cross-domain authentication, and myriad IT challenges typical to these scenarios, we bring transformative solutions that add real value to our clients' ventures.



## **OUR SERVICE PORTFOLIO**

We furnish an array of tailored services including Virtual Computing and Cloud Solutions, Information Security specific to M&A, Endpoint Devices, Application Modernization in post-merger scenarios, Al and ML for predictive acquisition analysis, Compute, Storage solutions for mergers, Networking and ZTA designed for acquisitions, Backup and Archiving, Data Loss Prevention (DLP), and Business Continuity and Disaster Recovery (DR) solutions tailored for M&A environments.

## Virtual Computing and Cloud Solutions

Mergers and acquisitions invariably demand extensive data integration, often across disparate IT ecosystems. Our Virtual Computing and Cloud Solutions are crafted to simplify this integration. We offer bespoke cloud computing infrastructures that foster efficient data sharing across merging entities, facilitating real-time decision-making. This not only enhances interoperability but also reduces the time-to-value in acquisition scenarios. Our solutions cater to the unique requirements of M&A, ensuring data from both entities is seamlessly integrated, while maintaining data integrity and security.

## Information Security

Ensuring the security of proprietary and sensitive data is magnified in importance during acquisitions and mergers. We implement comprehensive Information Security solutions that protect your data during these crucial transitions. By enforcing high-grade security protocols and adhering to industry standards, we ensure that merging data remains inviolable and secure. Proactive risk management further fortifies data security, assuring stakeholders and integrating teams alike.

## **Endpoint Devices**

During acquisitions, the confluence of myriad devices across merging organizations is commonplace. Our Endpoint Devices solutions provide the necessary robust security, efficient data management, and enhanced performance to ensure this fusion occurs without a hitch. These solutions facilitate the smooth flow of information across the combined network, becoming the linchpin for streamlined operations and communication.

## **Application Modernization**

Post-merger scenarios often reveal legacy applications that can stymie productivity. We excel in Application Modernization services tailored for these scenarios. We reengineer outdated applications into agile, modern platforms that not only align with technological trends but are also congruent with the merged entity's goals, ensuring streamlined processes and optimal productivity.

## Artificial Intelligence and Machine Learning

Leveraging AI and ML, we offer predictive analyses that can guide decisions during acquisitions. From gauging the value of potential acquisition targets to determining the synergies between merging entities, our solutions provide invaluable insights. This ensures data-driven strategies, informed by AI and ML, lead the way in acquisition endeavors.

## Compute

Z7 Acquisition Solutions provides enhanced computational capabilities tailored for M&A scenarios. These empower companies to handle intricate tasks like data consolidation, asset valuation, and integration planning with unrivaled precision and efficiency. With our advanced computational solutions, entities can derive insights faster, ensuring smooth transitions during mergers.

## Storage

Acquisitions often entail the amalgamation of vast data reservoirs. Our intelligent storage solutions cater to this by securely storing extensive data volumes. Integrating AI and ML techniques, we optimize storage efficiency, ensuring all data is not just securely housed but also seamlessly accessible, thus enhancing decision-making processes.

## Networking and Zero Trust Architecture

Building a robust, unified network post-merger is paramount. We present advanced networking solutions grounded in the Zero Trust Architecture (ZTA). This framework, with its "never trust, always verify" mantra, ensures rigorous network security. By weaving SD-WAN into our ZTA, we guarantee secure, unified connectivity, establishing a solid foundation for merged entities.

## Backup and Archiving

Preserving historical data during mergers is essential. Our Backup and Archiving solutions ensure all vital data is securely stored and easily retrievable. This not only protects institutional memory but also aids in compliance and future decision-making.

#### **Data Loss Prevention**

M&As pose heightened risks of data breaches. We address this through our DLP solutions, which safeguard sensitive data, ensuring the integrity and confidentiality of merged data repositories remain uncompromised.

## Business Continuity and Disaster Recovery

Ensuring business continuity during and post-merger is vital. Our BC and DR solutions ensure minimal disruptions during the merging phase and provide robust strategies for swift recovery in case of unforeseen challenges.

## Challenges and Solutions in Mergers & Acquisitions

IT integration in M&As poses several challenges: conflicting technologies, redundant systems, potential data breaches, and the task of aligning two distinct IT cultures. Our solutions, rooted in our vast experience with mergers and acquisitions, anticipate these challenges. Whether it's aligning IT strategies, ensuring data migrations are secure, or facilitating cross-domain authentications, we tackle each challenge head-on. Our modern solutions, such as Al-driven analytics, cloud integration, and ZTA, ensure not just a smooth merger process but also set the foundation for a successful, integrated future.

## Experience the Z7 Acquisition Solutions Advantage

Z7 Acquisition Solutions, with its rich legacy in M&A IT solutions, is adept at turning challenges into success stories. Our MSP team seamlessly marries technical prowess, superior service delivery, and a globally renowned ITIL-backed framework, providing comprehensive infrastructure services and unparalleled support. Partner with us, and let's redefine the future of acquisitions and mergers together.

## OUR APPROACH AND FRAMEWORK



Holistic Infrastructure Administration: Our approach to infrastructure management is comprehensive and client-centric.

- Initial Audit: We conduct a detailed initial assessment of the client's infrastructure to understand the current state and identify any potential issues or areas for improvement.
- >> Setup and Configuration: We then proceed to configure necessary systems and tools for remote monitoring and management, personalizing to our clients' unique needs.
- >> Ongoing Management: We monitor the infrastructure 24/7, identifying any issues and resolving them proactively to prevent any disruption to the client's operations.
- Reporting: We keep our clients in the loop through regular reporting on the state of the infrastructure, highlighting any potential issues and recommending improvements.

**End-to-End Cybersecurity Stewardship:** We provide cybersecurity management services, protecting the client's IT assets proactively.

- >> Risk Assessment: Our process starts with a risk assessment to understand the client's cybersecurity posture and identify any vulnerabilities or threats.
- >> Implementation of Security Measures: Based on the risk assessment, we implement the necessary security measures, such as firewalls, intrusion detection systems, and state-of-the-art antivirus software.
- >> Ongoing Monitoring and Response: We continuously monitor the client's systems for any signs of a cyber threat and respond swiftly to any incidents.
- >> Security Awareness Training: We provide cybersecurity awareness training to the client's staff to reduce the risk of human error leading to a security breach. This is a part of our initiative to empower the client's employees with the knowledge to handle potential threats.

We follow a multi-pronged approach to deliver top-quality MSP services:

- >> Service Design and Transition: We design services to meet your business goals and facilitate the seamless transition from existing to new services.
- >> Service Operation: Our goal is to ensure that your IT services are delivered effectively and efficiently. Our service operations include event management, incident management, request fulfillment, and problem management.
- >>> Continual Service Improvement: We are strong proponents of continual improvement and constantly aim to measure, monitor, and optimize your IT services.
- >> Capacity Management: We manage the capacity of your IT services to ensure that they can meet the changing business demands.
- Availability Management: We manage the availability of your IT services to ensure that they are accessible when required.

We have implemented our Z7 MSP Services Framework (Z7 MSPF) based on ITIL framework, which is considered as one of the best ITSM frameworks across the globe. It provides a detailed understanding of IT service management and helps us improve our service offerings systematically. Z7 MSPF is carefully built around four essential components, ensuring comprehensive and effective service delivery to our esteemed clients.

Customer Experience Hub

Our framework starts with our customers. Our Customer Experience Hub, known as the first point of contact,

is more than just a service desk. It's an integrated support system designed to manage, escalate, and efficiently resolve any issues, ensuring the highest level of customer satisfaction. Service desk personnel

play a vital role in handling the overall IT support process.

Proactive System Surveillance (PSS)

We incorporate Remote Monitoring and Management (RMM) under our PSS banner. With a strong

belief in preventive action, our PSS involves vigilant monitoring of our clients' networks and systems. We

have a robust mechanism to detect potential issues before they become problematic, helping to prevent

any disruption to the client's operations and ensuring uninterrupted workflow.

Business Process Optimization (BPO)

BPO is our iteration of Professional Services Automation (PSA), targeted at achieving maximum efficiency

and effectiveness in our operations. It includes streamlined processes and advanced software solutions for

optimal management of our services. We handle all aspects, including billing, scheduling, project

management, and inventory management, so that our clients can focus on their core business operations.

Secure Operations Control Center (SOCC)

Our SOCC is essentially our Network Operations Center (NOC), with an added layer of robust security.

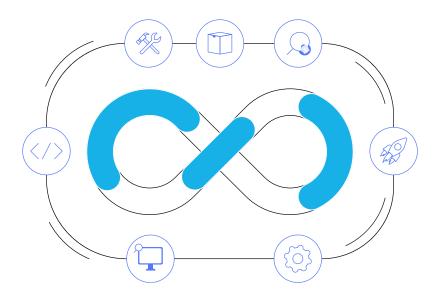
It offers continuous surveillance and management of clients' networks to ensure optimal performance and

maintain the highest levels of security. Our primary goal is to safeguard our clients' sensitive data and

operational integrity.

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## **COMPLIANCE AND TOOLS**



We take compliance very seriously and utilize tools that are compliant with NIST (National Institute of Standards and Technology) and HIPAA (Health Insurance Portability and Accountability Act) regulations. These tools are used for Remote Monitoring and Management (RMM), Endpoint Protection, and Ticketing.

These industry-standard compliant tools provide the highest level of security and privacy to our clients and meet even the most rigorous compliance requirements. These include NinjaONE and ConnectWise Full ERP solution. We run a highly-available, highly-secure internal environment. We operate fully managed SentinelONE, 24/7 SOCaaS, Perimeter 81 for SD-WAN and Controlled Access, and Proofpoint for email protection. In addition, all our employees' workstations are fully managed and monitored 24/7.

We handle all customer data according to the highest security standards such as HIPAA, SOC, ITAR, PCI DSS, GDPR, NIST 800-171 & CMMC.

## OUR TEAM OF SUBJECT MATTER EXPERTS (SMES)

Our team structure is composed of various roles that work together to provide the best service:

- >> Help Desk Technicians: They handle daily user tickets and provide coverage for endpoints, managing and resolving issues related to Windows, Mac, Linux, iOS, and Android platforms.
- >> Solutions Engineers: They provide advanced infrastructure coverage including storage, servers, networking, security, and cloud. They also cover Help Desk escalations. Known as Subject Matter Experts (SMEs). This includes virtually any role (Cloud Automation Expert to Sr. Storage and Virtualization Engineer).
- **Principal Solutions Architects**: They act as the total escalation point for all technical personnel and offer advisory services to the leadership, keeping them abreast of the changing technology landscape.
- Account Executives: They provide rapid quote delivery for any cost analysis requirements, ensuring transparency with minimal mark-up and full real-cost disclosure. Account Executives will also be able to pull in any additional resources as needed such as DevSecOps, Project Managers, etc. depending on the customer's needs.

# AT Z7 SOLUTIONS, WE POSITION OURSELVES AS YOUR TRUSTED TECHNOLOGY PARTNER



At Z7 Solutions, we position ourselves as your trusted technology partner. Our aim is to free you to focus on your core business operations, while we manage your IT with our professional expertise. We offer tailored solutions, ensuring that your IT is being managed efficiently and securely, enhancing your overall business performance.

## **VALUE PROPOSITION**

As your MSP, we deliver:

- **Proactive Approach**: We predict and prevent issues before they impact your IT services.
- **Expertise**: Our team of SMEs ensures that you receive high-quality service.
- >> SLAs: Our SLAs are clearly defined in our SOW from the very beginning. We can accommodate any SLA requirements.
- >> Cost-Efficiency: Outsourcing your IT services to us helps you save on the cost of maintaining an in-house IT team.
- 24/7 Support: We provide round-the-clock support to ensure your operations are always running smoothly.
- **>> Scalability:** Our services can be scaled to meet your increasing demands.
- >> Improved Business Focus: With us managing your IT services, you can concentrate on your core business activities.

## WHAT OUR CUSTOMERS ARE SAYING

"They continue to support us on system image upgrades as well us keeping us up to date technology-wise."

"They felt like part of the team from day one and continue to offer support where they can."

"Their experience and ability to transfer knowledge to the staff are impressive."

"They gave you the attention, care, and accommodations needed to make it a smooth process."

"Z7 Solutions delivered turnkey solutions as fast as we could schedule meetings."

We look forward to providing you with top-notch IT service management and becoming an integral part of your growth story!

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## CAPABILITY STATEMENT

Z7 Solutions is an Enterprise Managed Services and IT Solutions Provider/Integrator focusing on the Private and Public sectors. Our team specializes in Managed Services, Cyber Security, Data Protection & Migration, VDI and Business Continuity. Originated in 2012, Z7 Solutions is an MWBE, DBE and ISO Certified Business.

#### Core Competencies

#### Virtual Computing and Cloud Solutions

- o Virtual Desktops (VDI), Servers and Applications
- o Government Cloud Solutions and Modernization Efforts
- o Zero-Trust Efforts and Application Workload Analysis
- Enterprise Licensing Renewals

#### Information Security

- Network Intrusion Prevention
- o Data & Endpoint Protection
- o Commercial Solutions for Classified (CSfC)
- o Pen-Testing and Full-Scope Vulnerability Assessments
- o Zero-Trust Architecture

#### Endpoint Devices

- Thin and Zero Clients
- o Laptops, Desktops, and Tablets
- o Mobile Device Management (MDM)

#### Professional Services

- Managed Services (Infrastructure, Endpoints, Help Desk)
- o Staff Augmentation and Professional IT Training
- o Health Checks, Maintenance Contracts, Optimization
- Mobile and Web Applications Development & Support

#### Enterprise Servers, Storage and Networking

- o Blade, Rackmount, and Stand-alone Servers
- o Block and File All-Flash Arrays (SAN and NAS)
- o Converged and Hyperconverged Infrastructure
- o Network Routing and Switching
- o IT Lifecycle Services and Support

#### Data Protection (OnPrem and Cloud Scenarios)

- o Data Backup, BaaS
- o Data Archiving
- o Data Loss Prevention
- o Data Security
- o Disaster Recovery, DRaaS

#### **Differentiators**

- Z7 Solutions is Partnered with Industry Leaders to Ensure Consistent Excellence in Helping Customers Globally.
- Z7 Solutions Handles all Customer Data According to the Highest Security standards such as HIPAA, SOC, ITAR, PCI DSS, GDPR, NIST 800-171 & CMMC.
- On Time, On Budget, and On Target Project Completion.
- Decades of Private Enterprise and Public Sector Experience, Specifically Within Federal and State Governments.
- Heavily Vetted Personnel with a Strong Focus on Cybersecurity Awareness and Customer Confidentiality.
- Superior Solution Results due to the Mixture of Delivery Excellence, Private/Public Sector Experience, and Knowledge of Industry's Best Practices.
- Rapid Response Times, Access to Proven Professionals, and Substantial Savings on License and Hardware Refreshes.

#### Qualifications and Certifications

- Indian Economic Enterprise (IEE)
- Native American/Women-Owned Small Business; <40M AR: <150 FTE;</li>
- DOT Certified DBE
- FL and NY Certified MWBE
- ISO 9001, 27001, 20000 and 22301 Certified Business
- Security Cleared Personnel

#### Corporate Data

DUNS: 078569125

SAM.GOV Unique Entity ID: DT76MPHZABG8

CAGE Code: 78C83

NAICS Codes: 541512, 511210, 518210, 519190, 541511,

541513, 541519, 541611, 541990, 611420

#### Contract Vehicles:

- IT 70 GSA Schedule: GS-35-F-0349S
- US ARMY ITES-SW2: W52P1J-20-D-0042
- NYS OGS: Dell Technologies, VMware
- MTA New York State IT Services and Products

Geographic Coverage: CONUS and OCONUS

#### Notable Past Performance

#### NY State Agency

Long Term Managed Services. Cybersecurity Cloud EDR Solution. Automated Application Testing Solution. Containerized Application Delivery to VMware Horizon (On-Prem and Azure Cloud) VDI Workloads. CISO & Leadership Advisory Services.

#### <u>Largest US Airline Corporation</u>

Professional Services. Enterprise Storage Implementation and Performance Optimization in a Large Distributed Data Center Environment. Multi-Site Storage Migrations.

#### GA Legal Entity

CommVault Metallic Cloud Data Protection w/ Azure Solution. FileCloud Enterprise File Sync and Share Solution. DRaaS.

#### FL County Utility Company

VxRail Hyperconverged Solution w/ Virtual Desktop Infrastructure (VDI). Managed Services. Environment Modernization, Consolidation and Cost Savings Consulting.

#### US Army

Onsite Architect/Engineering Support Services. Enterprise Storage, Backup and Virtualization Mentoring. Network Security and Monitoring and STIG Hardening.

#### VMware Federal

Provided PS Resources for Federal VMware Professional Services Organization. Covered Design & Deployment of Complex VMware Solutions in Highly Secured Environments.

#### US Air Force

Zero-Trust Virtual Desktop Infrastructure Architecture w/ Endpoint Protection. Security Hardening and EFSS. VDI for CSfC Solution Design and Implementation. Leadership Technical Advisory.

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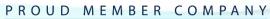




SAM.gov Unique Entity ID: DT76MPHZABG8 | CAGE Code: 78C83 NAICS Codes: 541512, 511210, 518210, 519190, 541511, 541513, 541519, 541611, 541990, 611420

Native American/Women-Owned Small Business

MWBE and DBE Certified Business | Indian Economic Enterprise (IEE)





ISO 22301 BUSINESS CONTINUITY Systems Certified Business™ 27 Solutions LLC ISO 20000 SERVICE MANAGEMENT Systems Certified Business™ 27 Solutions LLC ISO 9001 QUALITY MANAGEMENT Systems certified business™ 27 Solutions LLC ISO 27001 ISMS MANAGEMENT Systems certified business™