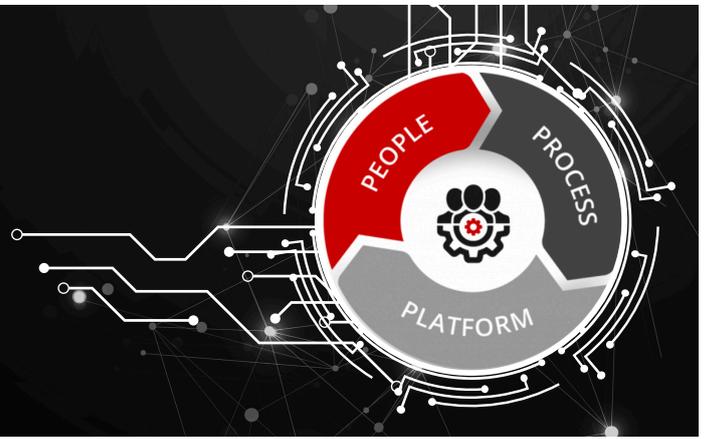


ARCHITECTING THE MODERN ENTERPRISE

Designing secure, scalable enterprise ecosystems with precision and accountability

www.criticaldesign.net



Today's technology environments demand architectural clarity, operational discipline, and measurable outcomes.

Critical Design Associates partners with organizations to design, secure, and modernize complex ecosystems with precision and accountability.

ACCOUNTABLE EXECUTION	ARCHITECTURAL DEPTH
OPERATIONAL FLEXIBILITY	GOVERNED TRANSPARANCY

Our Methodology

Our methodology is rooted in the integration of **people, process, and platform**. We align architectural design, operational governance, and disciplined execution to ensure environments perform securely and efficiently at scale.

Enterprise Technology Expertise

Our architects design, modernize, and secure enterprise ecosystems across cloud, security, automation, and digital workspace environments. Representative technologies include:



Cloud & Platform Engineering	Security Architecture, Network & Zero Trust
<ul style="list-style-type: none"> ● Microsoft Azure AWS ● Entra ID & Microsoft Defender ● VMware & Hybrid Infrastructure ● OpenShift/Kubernetes ● Infrastructure as Code (Terraform, Ansible) 	<ul style="list-style-type: none"> ● SIEM & XDR: Splunk, CrowdStrike, SentinelOne ● Network Security: Cisco Firepower, Cisco ASA, Palo Alto, Zscaler ● Identity & Network Access Control: Cisco ISE, Okta, SailPoint ● Privileged Access: CyberArk, BeyondTrust ● Vulnerability & Compliance: Tenable, CIS Benchmarks

DevSecOps & Automation	End-User Computing & Workspace
<ul style="list-style-type: none"> ● CI/CD: GitLab, Jenkins ● Code Quality & Security: SonarQube ● Containerization & Orchestration ● Secure Software Delivery Pipelines ● Enterprise Automation & Provisioning 	<ul style="list-style-type: none"> ● Citrix CVAD & NetScaler ● Ivanti UEM & Workspace Management ● Endpoint Security & Patch Governance ● Secure Application Delivery

Services

Enterprise technology initiatives require more than implementation, they require architectural clarity, disciplined execution, and operational alignment.

At Critical Design Associates, we partner with organizations to translate strategy into scalable, secure, and measurable outcomes. Whether modernizing infrastructure, strengthening security posture, or enabling DevSecOps transformation, our services are structured to support enterprise environments at every stage of maturity.

We engage where impact matters most. From architecture and transformation initiatives to ongoing operational support, ensuring technology investments align with business objectives and risk tolerance.

Strategic Managed Services

Free internal resources to focus on innovation while we provide structured, secure, and scalable operational support.

Our managed services are architect-led and governance-driven, ensuring your environment remains optimized, compliant, and aligned to evolving business and security requirements.

We don't just maintain systems. We strengthen them.

Project-Based Engagements

Executing complex enterprise initiatives requires precision and architectural discipline.

CDA's subject matter experts lead modernization, security transformation, and infrastructure initiatives from design through delivery, ensuring projects are executed efficiently, strategically, and with long-term sustainability in mind.

We deliver outcomes, not just milestones.

Resource Augmentation

Access experienced architects and engineers to accelerate delivery and fill critical skill gaps within your organization.

Whether augmenting internal teams for strategic initiatives or providing specialized expertise for high-impact projects, our professionals integrate seamlessly into your environment while maintaining architectural standards and security best practices.

We extend your capabilities without extending your risk.



Backed by experienced enterprise architects and engineers, we partner with organizations to design, secure, and modernize complex environments while delivering technology strategies that scale with business growth and evolving risk landscapes.

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