

The background of the slide is a deep blue space filled with numerous stars of varying colors and sizes. On the right side, a large, reddish-brown planet, likely Mars, is partially visible, showing its textured surface and some darker regions. The overall scene is a vibrant depiction of outer space.


**NASA/MARSHALL SPACE  
FLIGHT CENTER**

**JOINT COUNSELING SESSION**

***CODE Plus, Inc.***  
***Jinan Aboushakra***

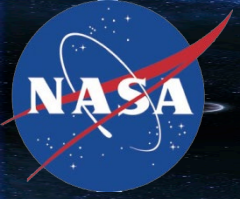
***October 8, 2024***

# Background

<b>COMPANY NAME:</b>	CODE Plus, Inc. (CODEplus) 	<b>ADDRESS:</b>	2750 Prosperity Avenue Suite 230 Fairfax, VA 22031
<b>OWNER:</b>	Jinan Aboushakra	<b>CONTACT NAME:</b>	Jinan Aboushakra
<b>EMAIL:</b>	<a href="mailto:jshakra@code-plus.com">jshakra@code-plus.com</a>	<b>YEARS IN BUSINESS:</b>	29
<b>CAGE CODE:</b>	1WHD6	<b>UEI #:</b>	P2KGKKR2BFC1
<b>WEB SITE:</b>	<a href="http://www.code-plus.com">www.code-plus.com</a>	<b>NAICS CODES:</b>	541330, 541511, 541512, 541513, 541519, 541611, 541614, 541990
<b>CERTIFICATIONS (e.g., ISO 9001, AS 9100, etc.):</b> ISO 9001:2015, CMMI Level 3 DEV and SVC			

# Business Size & Classifications

<b>EMPLOYEES (range):</b>	<b>90 - 100</b>
<b>AVERAGE SALES (range):</b>	<b>\$10M</b>
<b>CLASSIFICATIONS (select from list below):</b>	<b>Yes/No</b>
<b>SMALL BUSINESS</b>	Yes
<b>SMALL DISADVANTAGED BUSINESS</b>	Yes
<b>NATIVE AMERICAN-OWNED</b>	
<b>ALASKAN NATIVE CORPORATION</b>	
<b>WOMEN OWNED</b>	Yes
<b>ECONOMICALLY DISADVANTAGED WOMEN OWNED</b>	Yes
<b>VETERAN-OWNED</b>	
<b>SERVICE DISABLED VETERAN OWNED</b>	
<b>HUBZONE CERTIFIED</b>	
<b>8(A) CERTIFIED</b>	
<b>8(A) EXPIRATION DATE (if applicable)</b>	



# Primary Capabilities

## Digital Modernization



- Software & System Engineering (MBSE)
- Application Development
- Product Lifecycle Services
- Agile-DevSecOps
- Automation Platforms
- ERP Services/ ERP Modernization

## Data Analytics



- Business Intelligence (BI)
- Machine Learning (ML)
- Artificial Intelligence (AI)
- Data Management
- Data Warehouse Solutions
- Data Science
- Big Data Analytics & Dashboarding

## IT Service Management



- Help Desk & Service Desk Operation
- Data Center O&M
- ServiceNow Services
- SharePoint Services
- IV&V
- Training Services (ADDIE, LMS)
- Program Management Office (PMO)

## IT Logistics Services

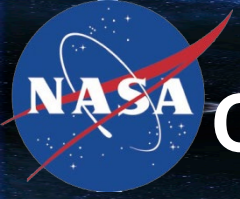


- Property Accountability
- AIT-Based Warehouse and Inventory Management
- Container Management
- Lifecycle Asset Management including Tracking and Tracing
- Condition-Based Maintenance (CBM)
- Emergency Situations Management



## Cybersecurity

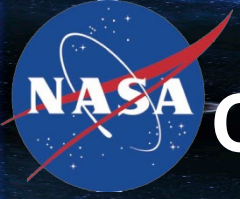


- Threat Modeling
- Vulnerability Scans & Assessments
- Static Application Security Testing (SAST)
- Dynamic Security Testing (DAST)
- Risk Assessment & Disaster Recovery
- IA & Security Planning
- SOC Mgmt. & Services







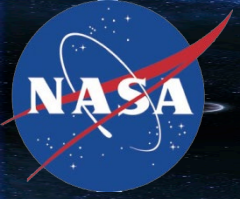
# Current and Recent Contracts/Performance ( < 5 years )

Client	Scope
 <p>NASA – Marshall Space Flight Center</p> <p>Subcontract with Jacobs Technologies 03/18/2022 – 11/20/2025</p>	<ul style="list-style-type: none"> <li>• <b>Implementation of Model-Based Systems Engineering (MBSE):</b> Generate products associated with new technology development of systems engineering and management.</li> <li>• <b>Software Development/DevSecOps:</b> Software and hardware integration for real-time health management systems, high-speed data acquisition systems, and advanced signal analysis software tools to support liquid engine and propulsion component hardware testing.</li> <li>• <b>Capability Maturity Model Integration (CMMI):</b> Support for integration into certain ongoing and future flight and ground software development projects.</li> <li>• <b>Flight Software/Agile Development:</b> Generate products associated with research and new technology development for flight software and ground test systems design, analysis, and test.</li> <li>• <b>Test Plan, Development, and Execution:</b> Support for NASA systems (equipment, instruments, and verification and validation).</li> <li>• <b>Data Analytics:</b> Analyze test data for various programs (thermal, shock environment, and signal domains).</li> </ul>
 <p>Deputy Secretary of the Army (DASA) Cost and Economics (CE)</p> <p>Subcontract with cBEYONData 03/28/2019 – 03/28/2027</p>	<ul style="list-style-type: none"> <li>• <b>ERP Support Services:</b> Provide full lifecycle ERP services, from requirements analysis, design, and development to deployment and ongoing post-production support, ensuring optimal performance and system maintenance.</li> <li>• <b>SAP ERP Modernization:</b> Leverage comprehensive knowledge of SAP ERP technologies to support complex SAP modernization initiatives, including seamless migration from SAP ECC to S/4HANA.</li> <li>• <b>Business Process Reengineering (BPR)/Strategic Solution Architecture Development:</b> Design and implement advanced solution architectures using cutting-edge technologies.</li> <li>• <b>Data Analytics and Business Intelligence Tools:</b> Include development of prototypes for robust solution architecture to facilitate the implementation of advanced business intelligence (BI) tools and enterprise data warehousing, ensuring efficient data management and insightful reporting.</li> </ul>

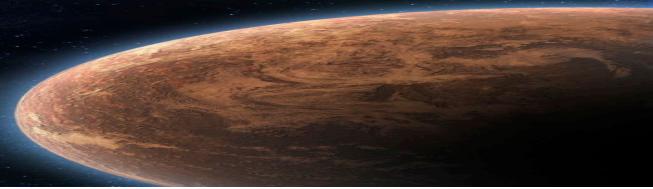


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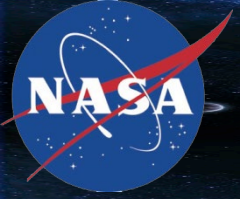
Client	Scope
 <p>US Army Combined Arms Support Command (CASCOM)</p> <p>Prime Contract 09/29/2021 – 09/28/2028</p>	<ul style="list-style-type: none"> <li>• <b>3D Development / Modeling and Simulations:</b> Create realistic, immersive models and simulations to enhance soldier readiness across mission-critical tasks.</li> <li>• <b>Multimedia and Information and Communications (ICT):</b> Develop television/broadcast productions and provide audio-visual services.</li> <li>• <b>508 Compliance:</b> All work product is developed in compliance with Section 508 of the Rehabilitation Act which requires ICT to be accessible to people with disabilities.</li> </ul>
 <p>Norfolk Naval Shipyard</p> <p>Prime Contract 08/30/2023 – 08/29/2028</p>	<ul style="list-style-type: none"> <li>• <b>Data management:</b> Collect and review data sources, metrics, databases, and processes to create solutions that increase efficiency of data processes.</li> <li>• <b>Data Analytics:</b> Leverage Microsoft tools and automation (Power Platform/Power Automate) and Build model-driven applications faster (Power Apps, Low-Code/No-Code).</li> <li>• <b>Dashboards:</b> Develop Power BI dashboards to provide enhanced navigation and deeper insights into data.</li> <li>• <b>Sustainable Training:</b> Deliver comprehensive training programs.</li> </ul>
 <p>United States Postal Service</p> <p>Prime Contract 09/30/2022 – 01/20/2024</p>	<ul style="list-style-type: none"> <li>• <b>Software Development:</b> Provide DevSecOps orchestration (CI/CD) using Agile SAFe® principles and leveraging automation tools.</li> <li>• <b>Application Modernization:</b> Support automation of the Software Development Lifecycle (SDLC) and Lean Portfolio Management (LPM) across the Continuous Delivery Pipeline (CDP).</li> <li>• <b>Cloud Migration:</b> Includes application development, information security, and data migration.</li> </ul>
 <p>Nuclear Regulatory Commission</p> <p>Prime Contract 09/01/2020 – 08/32/2025</p>	<ul style="list-style-type: none"> <li>• <b>Cybersecurity:</b> Implement advanced cybersecurity measures and technologies in accordance with NIST Risk Management Framework.</li> <li>• <b>Incident Response and Reporting:</b> Detect, manage, and document cybersecurity incidents to minimize damage, restore operations, and prevent future occurrences.</li> <li>• <b>Threat Monitoring and Cyber Forensics &amp; Analysis:</b> Monitor internal and outbound threats and provide in-depth investigation and understanding of cyber threats.</li> </ul>



# Customers



SDB | WOSB | ISO 9001:2015 | CMMI L3 DEV & SVC | SAFe© | SAP | ITIL



# Awards/Notable Accomplishments

## CODE Plus and Jacobs Engineering Awarded MSFC Mentor Protégé Agreement Award – 2024



# Principle Point(s) of Contact

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<b>Sandy Lewis</b>	Sr. Director, Business Development	865-250-4479	<a href="mailto:slewis@code-plus.com">slewis@code-plus.com</a>