DATAVOLT

FUTURE-FOCUSED, PROGRESS-DRIVEN

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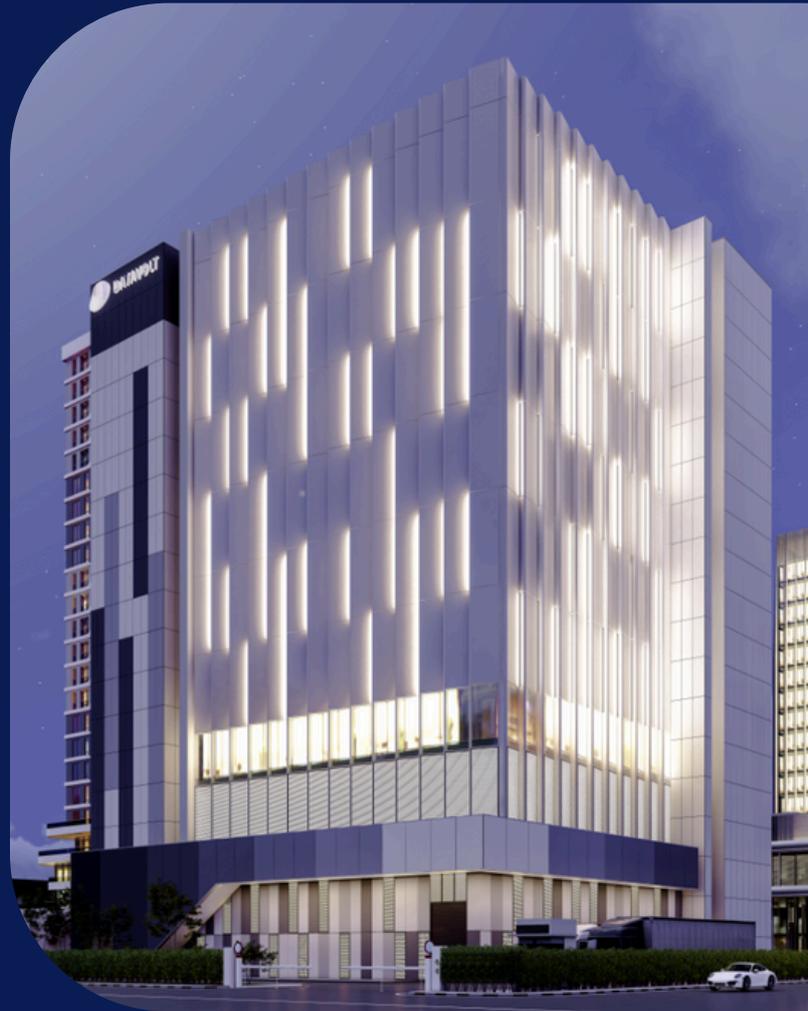**BUILD A CONNECTED WORLD WHERE EVERYONE CAN INNOVATE AND THRIVE**

→ Company Overview

DataVolt is an operator of data centers, integrating dedicated, high-availability, multi-technology renewable energy infrastructure solutions and green fuels, with a strong focus on innovation, sustainability, and scalability. Headquartered in Saudi Arabia, with offices currently in the USA, Uzbekistan, India, and the UAE. DataVolt has strong global ambitions spanning across the Middle East, Africa, Asia, and the USA. DataVolt's core focus is servicing the needs of hyperscalers, large enterprises, and government institutions.

DataVolt is a wholly owned subsidiary of Vision Invest, a leading Saudi Arabian development and investment holding company at the forefront of public and private sector partnerships in Saudi Arabia, regionally, and globally.

→ Building AI-Ready Careers In AI-Ready Data Centers

DataVolt is partnering with Innovatics and the Energy & Water Academy (EWA) to shape the future of data science & AI in Saudi Arabia. We are committed to supporting the development of local talent and ensuring that programs are closely aligned with the needs of the data center industry and the latest advances in AI technologies.

→ Investing in Talent

At DataVolt, we are not just building the data centers of the future; we are cultivating local talent in AI and Digital Infrastructure. We do this by delivering cutting-edge learning experiences, industry collaboration, and globally accredited programs.

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Program 1: Investing in Future Digital Infrastructure Talent

Our Digital Infrastructure Program

Our aim is to train local talent to be the engineers for the next generation of data centers.

Our Saudi Program
Partnered with Energy & Water Academy (EWA), DataVolt is investing in a 2-year Diploma in Electrical & HVAC

Our Commitment
- ✓ Partnered with EWA & HRDF to deliver HVAC & Electrical Diplomas
- ✓ Currently have 90 students (50% female) across 2 Cohorts
- ✓ Our first students will graduate in August 2026
- ✓ Target employment in DataVolt facilities in Riyadh

Our Uzbek Program
Partnered with Shirin College, DataVolt is investing in a 2-year Diploma in Electrical & HVAC

Our Commitment
- ✓ Partnered with the Department of Education (DoE) and Shirin College
- ✓ Delivering Electrical & HVAC program to 30 Uzbek Nationals
- ✓ Program official launch in March 2025 for the first Cohort
- ✓ Targeted employment in DataVolt's new 12MW data center in Tashkent

Why it Matters?

Our digital Infrastructure programs will deliver industry-ready data center engineers, with additional data center-specific training and on-the-job operational experience, including Uptime Institute Data Center Certification, for 12 months post-graduation.

SKILLS
Develop local talent to reduce dependency on foreign labour

VISION
Support investment in local talent development

DEVELOP LOCAL TALENT FOR IN DEMAND SKILLS

HIRING
Reduce costs through government-backed incentives

JOB READY
Access certified job-ready talent

Powering Uzbekistan's Digital Growth

Program 2: Data Science & Artificial Intelligence Certified Programs

Why Invest in Local Tech Talent?

Our Data Science & AI Program
Our aim is to foster talent with the skills businesses need to thrive in the AI era.

Our Saudi Program
DataVolt has a tri-partnership with EWA and Innovatics for a 1-year Diploma in Data Science & AI

Our Commitment
- ✓ Diploma approved by TVTC and CoE
- ✓ Secured HRDF funding approval for program costs
- ✓ First Industry-integrated Diploma in Data Science & AI
- ✓ Aligns with Vision 2030 and MCIT objectives towards AI

Our Uzbek Program
Partnered with the Ministry of Digital technology (MoDT), DataVolt is aiming to advance education in Data Science & AI

Our Commitment
- ✓ Collaborating with the Ministry of Digital Technology (MoDT)
- ✓ Exploring a scalable approach to build in-country AI capability
- ✓ The program is built on future skills and roles in AI
- ✓ Alignment of the program with Uzbekistan Vision 2030

Why it Matters?

Our Data Science & AI programs will deliver internationally certified programs alongside real-world AI business challenges, creating graduates with job-ready skills and future-proofing the workforce for the digital age.

Traditional Data Center Roles	AI-Powered Digital Infrastructure Roles
Facilities | MEP Operations IT | Network Security	HOC & GPUs MEP Fin | Green Ops MLOps AI Safety

Global Shift → AI workloads demand new skills, new certifications, and new role families.

Reduce Dependency on External Talent
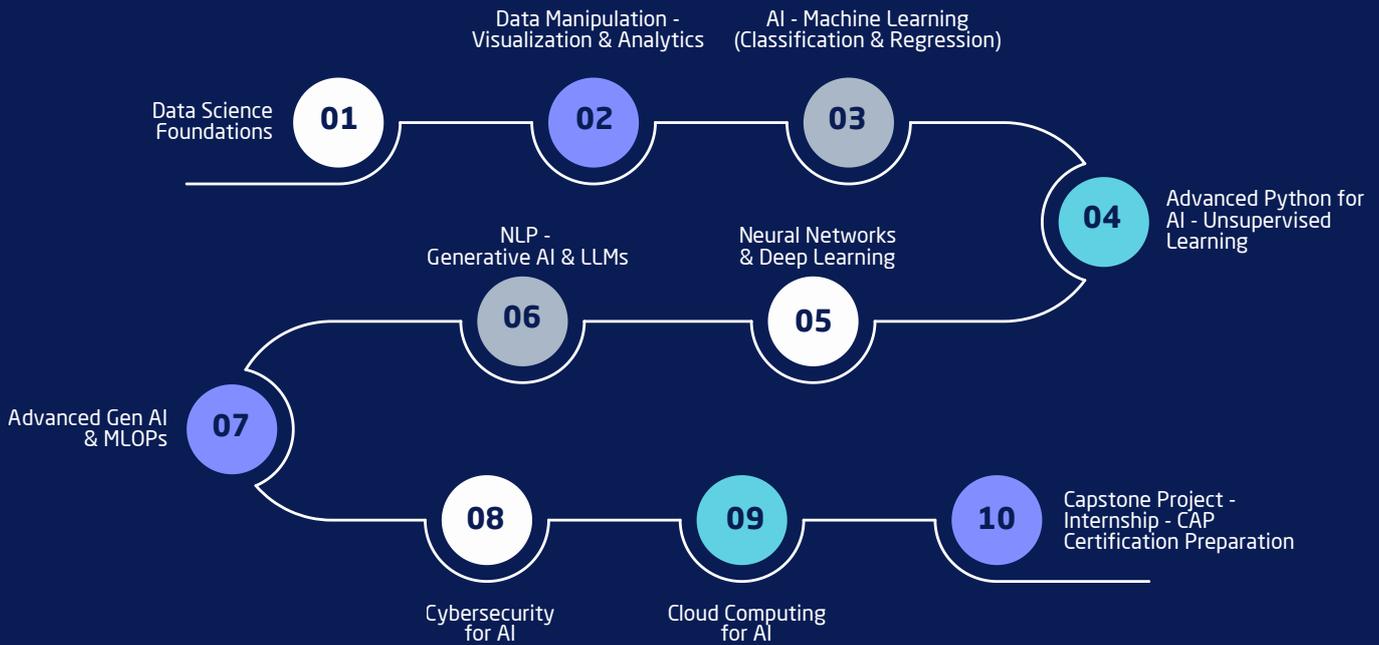Generate a highly skilled workforce for the AI and data science industries

Addressing Regional Priorities
Align with national priorities in KSA and Uzbekistan to build the talent pipeline

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Program 2: Data Science & Artificial Intelligence Certified Programs

Our Data Science & AI Track – 1-Year Diploma

This is designed for students who wish to graduate as Data Scientists

- Data Science Foundations — **01**
- Data Manipulation - Visualization & Analytics — **02**
- AI - Machine Learning (Classification & Regression) — **03**
- **04** — Advanced Python for AI - Unsupervised Learning
- NLP - Generative AI & LLMs — **06**
- Neural Networks & Deep Learning — **05**
- Advanced Gen AI & MLOPs — **07**
- **08** — Cybersecurity for AI
- **09** — Cloud Computing for AI
- **10** — Capstone Project - Internship - CAP Certification Preparation

Our Role Based Data Science & AI Track

Designed as short modular courses to scale up and build skills at different levels

Foundation Level (15 Weeks)	Specialist Level (25 Weeks)	Advanced Level (30 Weeks)
Data Foundation	Data Foundation	Data Foundation
Data Analytics	Data Analytics	Data Analytics
NLP & Gen AI	Deep Learning	Deep Learning
	Machine Learning	Machine Learning
		MLOps & Capstone

Job Opportunities

✓ Data Engineer ✓ Gen AI Engineer	✓ ML Specialist ✓ CV Specialist	✓ ML Specialist ✓ CV Specialist
✓ NLP Engineer	✓ DL Specialist ✓ AI Architect	✓ DL Specialist ✓ MLOps Engineer

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DataVolt Academy: Building Future Careers for Local Talent

Powering the Future: Developing Local Talent in Saudi Arabia and Uzbekistan

Celebrating Global Recognition
ITEX Malaysia (May 2025)

Two of our star students, Abeer Alanzi and Shouq Al Suwat, represented DataVolt and EWA at the ITEX International Innovation & Technology Exhibition in Malaysia, winning gold and silver medals for their sustainability-focused innovations. A proud moment of global recognition for local talent.

Uzbekistan: First Cohort Begins at Shirin College

Building on our Saudi model, 30 Uzbek students have begun their 2-year technical diploma at Shirin College, in partnership with the Ministry of Education. They will join operations at our Tashkent IT Park upon project completion in 2027.

Saudi Arabia – Second Cohort at EWA Launched

Saudi Arabia – Second Cohort at EWA Launched
We've now welcomed 90 students (50% female) across two cohorts into our 2-year HVAC & Electrical Diploma in partnership with EWA. Upon graduation, they will progress into a 1-year on-the-job certification program with the Uptime Institute, preparing them for careers in DataVolt's Saudi Arabian Data Centers.

Build a Connected World Where
Everyone Can Innovate and Thrive

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PARTNER WITH US TO SHAPE THE FUTURE OF DATA SCIENCE & AI

🌐 https://data-volt.com/

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