



L9 – Logistics Functional Data Analyst



**Combined Arms Support Command and the
Sustainment Center of Excellence
Fort Gregg-Adams, Virginia and Fort Jackson, South Carolina**



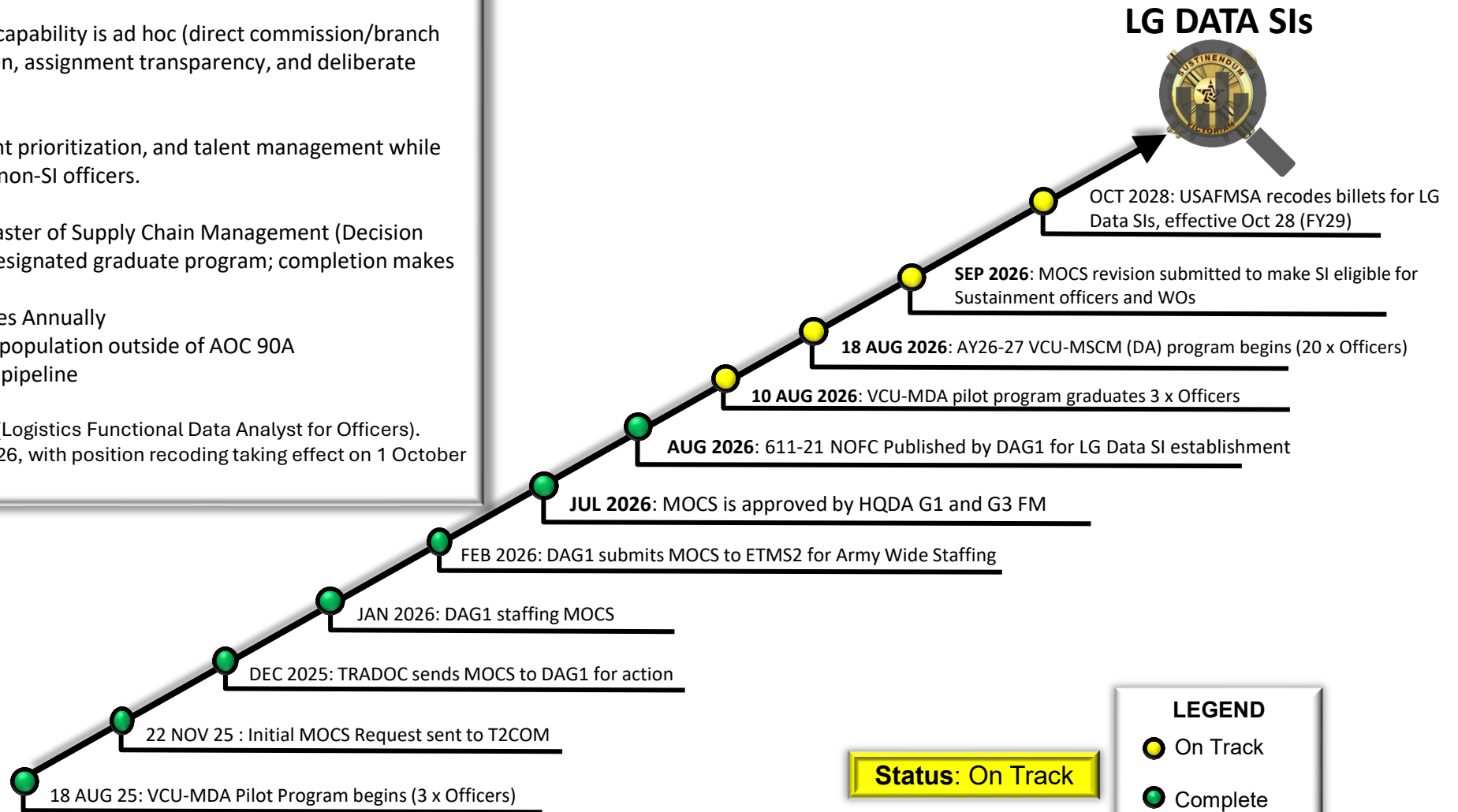
Logistics Functional Data Analyst MOCS (L9)

- The **L9 SI** institutionalizes deliberate talent management for analytically minded logisticians, enabling the Army to leverage data as a strategic asset for predictive logistics and decision-making superiority.
- **Career & Talent Impact:**
 - **Key Developmental (KD):** For 90A Officers, serving in an L9-coded position is designated as a KD opportunity.
 - **Flexibility:** Enhances talent visibility without locking officers into a restrictive, single-track career path.
- **How to Qualify (Five Pathways):**
 - **Primary:** CASCOM-sponsored VCU Master of Supply Chain Management (MSCM).
 - **Alternate:** Equivalent graduate degree (e.g., Data Science, Analytics) or Direct Commission.
 - **Existing Expertise:** Officers who already hold AI2C SIs (2W, D3, or D4) are immediately eligible.
 - **Operations Research/Systems Analysis – Military Applications Course (ORSA – MAC):** 14-week program resident course in Fort Lee, VA. 90A officers are eligible by taking this program.
 - **Supplemental:** For non-analytical Master's degrees, officers can earn "Analytics Credits" (**4 required**) through approved university programs or industry certs (e.g., DAU/Coursera, AWS, Microsoft).
- **Implementation & Total Force Billeting:**
 - **Phase 1 (~Aug 2026):** Initial MOCS approval and individual awards begin for 90A Officers.
 - **Phase 2:** Broadens eligibility to the entire Sustainment Officers (CMFs 88, 89, 90, 91, 92, 94, 42, 36; Officers & Warrant Officers).
- **Billet Growth (FY29–FY32):** Coding begins **Oct 2028 (FY29)** with 59 Active Duty (COMPO 1) billets. By FY32, this scales to 126 Total Force Billets across COMPO 1 (92), COMPO 2 (15), and COMPO 3 (19).
- **LOGPRO Website:** <https://asu.army.mil/logpro/>



Logistics Functional Data Analyst MOCS (POAM)

- **Purpose:** Establish a Skill Identifier (SI) to recognize and manage Sustainment Functional Data Analysts who apply advanced analytics to sustainment and logistics problems.
- **Justification:** Current acquisition of analytics capability is ad hoc (direct commission/branch transfer), limiting predictable talent cultivation, assignment transparency, and deliberate career development.
- **Billet Coding Intent:** Identification, assignment prioritization, and talent management while preserving commanders' discretion to assign non-SI officers.
- **Pathway to Award:** Baseline qualification: Master of Supply Chain Management (Decision Analytics) from VCU or equivalent LOGPRO-designated graduate program; completion makes officers immediately eligible.
 - CASCOM-VCU Program: 20 x Graduates Annually
 - Target Branch Transfers from eligible population outside of AOC 90A
 - Continue to utilize direct commission pipeline
- **HQ DA G-1 has approved:** Skill Identifier (SI) L9 (Logistics Functional Data Analyst for Officers). Awarding of these identifier begins 1 October 2026, with position recoding taking effect on 1 October 2028 (SI L9).





COMPO1: Projected L9 Coded Billet Growth (FY29+)

FY29 Initial Growth				
UNIT NAME	O3	O4	O5	Total
AMC	7		1	8
CASCOM	15	8	1	24
CTC	3			3
DLA		1		1
DSB/SB	12			12
HQDA, G4		1	1	2
TSC	6			6
	43	10	3	56

FY30 Growth				
UNIT NAME	O3	O4	O5	Total
AFSB	2			2
AMC		2	1	3
DLA		1		1
ESC/CSC		2		2
HQDA, G4			1	1
TRANSCOM				0
TSC		3		3
	2	8	2	12

FY31 Growth				
UNIT NAME	O3	O4	O5	Total
AFSB	2			2
AMC		2	1	3
DLA		1		1
ESC/CSC		2		2
HQDA, G4				0
TRANSCOM			1	1
TSC		3		3
	2	8	2	12

FY32 Growth				
UNIT NAME	O3	O4	O5	Total
AFSB	2			2
AMC		2		2
DLA		1		1
ESC/CSC		2		2
HQDA, G4			1	1
TRANSCOM			1	1
TSC		3		3
	2	8	2	12

Total Coded L9 Billets by FY32

UNIT NAME	O3	O4	O5	Total
AFSB	6			6
AMC	7	6	3	16
CASCOM	15	8	1	24
CTC	3			3
DLA		4		4
DSB/SB	12			12
ESC/CSC		6		6
HQDA, G4		1	3	4
TRANSCOM			2	2
TSC	6	9		15
	49	34	9	92

Planning Assumptions

- Proposing 56 coded-billets for initial implementation (FY29)
 - VCU-CASCOM participants incur a two-year utilization. Anticipating a 100% billet utilization (40-coded billets).
 - Recommending a 1/3 code rate the remaining 49 qualified Officers (16 coded-billets).
- Average annual L9 SI growth: 25 Officers per year (O-3s)
 - 20 from VCU-MSCM
 - 5 from Direct Commission and VTIP
- Allowed Annual Coded-Billet Growth: 12 Billets per year
 - 20 x VCU-MSCM students at 33% fill rate (7 Billets).
 - 5 x DCP/VTIP at 100% fill rate (5 Billets).
- Billet growth focus area:
 - Strategic and Operational-level Sustainment formations



COMPO2&3: Projected L9 Coded Billet Growth (FY29+)

FY29 Initial Growth (COMPO2)

UNIT NAME	O3	O4	O5	Total
TSC	2			2
DSB/SB	10			10
	12	0	0	12

FY30 Growth (COMPO2)

UNIT NAME	O3	O4	O5	Total
TSC		1		1
	0	1	0	1

FY31 Growth (COMPO2)

UNIT NAME	O3	O4	O5	Total
TSC		1		1
	0	1	0	1

FY32 Growth (COMPO2)

UNIT NAME	O3	O4	O5	Total
TSC		1		1
	0	1	0	1

FY29 Initial Growth (COMPO3)

UNIT NAME	O3	O4	O5	Total
TSC	4			4
DSB/SB	9			9
	13	0	0	13

FY30 Growth (COMPO3)

UNIT NAME	O3	O4	O5	Total
TSC		2		2
	0	2	0	2

FY31 Growth (COMPO3)

UNIT NAME	O3	O4	O5	Total
TSC		2		2
	0	2	0	2

FY32 Growth (COMPO3)

UNIT NAME	O3	O4	O5	Total
TSC		2		2
	0	2	0	2

COMPO2 Total Coded L9 Billets by FY32

UNIT NAME	O3	O4	O5	Total
TSC	2	3		5
DSB/SB	10			10
	12	3	0	15

COMPO3 Total Coded L9 Billets by FY32

UNIT NAME	O3	O4	O5	Total
TSC	4	6		10
DSB/SB	9			9
	13	6	0	19

Planning Assumptions

- There is currently no dedicated education pathway for COMPO 2/3 Officers to obtain the L9 Skill Identifier.
- Billets that have been identified for coding mirror additions being made to COMPO1 TOE units with the same SRC



Logistics Functional Data Analyst Checklist

- ☐ Soldier Talent Profile (Current)
- ☐ AFT Scorecard (DA Form 705) and Body Fat Content Worksheet (Form 5500/1) (if applicable)
- ☐ Transcripts from Virginia Commonwealth University's Master of Supply Chain Management (Decision Analytics concentration) program or from an equivalent graduate program that meets the proponent's desired learning outcomes*.
- ☐ (OPTIONAL) Transcripts or official documentation for certifications, professional certificates, graduate or continuing-education coursework, and training that demonstrate proficiency in data analytics, statistics, optimization, machine learning, data visualization, or other relevant skills.
 - **Note:** A graduate degree is required for award of this Skill Identifier; certifications, professional certificates, and other credentials may be submitted to supplement a graduate degree that does not fully meet LOGPRO's desired learning outcomes.

Package the above documents into a single PDF titled "LASTNAME_FIRSTNAME_L9 PACKET" and send to usarmy.lee.asu.mbx.logpro@army.mil with the subject line "Logistics Functional Data Analyst SI Packet"

*The proponent's desired learning outcomes can be found on the next slide or at <https://alu.army.mil/logpro/Analyst.html>



L9 SI Supplemental Pathway: Legacy VCU-MSCM Cohorts

- ☐ **The Standard:** Legacy VCU-MSCM graduates must demonstrate proficiency equivalent to the updated Decision Analytics Concentration (4 required courses).
- ☐ **The Rule:** Officers must audit their transcripts to determine their deficit and earn **1 Analytics Credit** for every missing course using the approved menu below.

Step 1: Calculate Your Required Credits

- a) **Review your academic records.**
 - You need a total of **FOUR Analytics Credits** to qualify for the L9 SI.
- b) **Approved VCU Analytics Courses (1 Credit Each):**
 - SCMA 642: Decision and Risk Analytics
 - SCMA 669: Dev. and Imp. Forecasting Methods
 - SCMA 677: Quality Management and Six Sigma
 - INFO 532: Practical Process Rethinking with AI
 - INFO 601: Database Management
 - INFO 645: Prescriptive Analytics
 - INFO 661: Information Systems for Managers
 - INFO 664: Information Sys for Business Intel.
 - ECON 612: Econometrics
- c) **Calculate Your Deficit:**
 - Have 4 courses? → 0 Credits Needed. (Eligible Now)
 - Have 3 courses? → 1 Credits Needed.
 - Have 2 courses? → 2 Credit Needed.
 - Have 1 course? → 3 Credits Needed.
 - Have 0 courses? → 4 Credits Needed.

Step 2: Select Supplemental Training

Mix and match from the options below to meet your required credit deficit.

- a) **Comprehensive Programs (Worth 2 Credits Each)**
Intensive 5–10 month university/industry programs
 - **Johns Hopkins Univ: Data Science Specialization**
 - Harvard Univ (HarvardX): Data Science Prof. Certificate
 - **Univ. of Michigan: Applied Data Science with Python**
 - MIT (MITx): MicroMasters in Statistics & Data Science
 - **IBM: Data Science Professional Certificate**
 - Georgia Tech (GTx): MicroMasters in Analytics
- b) **Professional Certifications (Worth 1 Credit Each):**
These require 1–3 months of targeted exam prep.
 - Microsoft: Power BI Data Analyst (PL-300)
 - Salesforce: Tableau Certified Data Analyst
 - Microsoft: Azure Data Engineer Associate (DP-203)
 - Amazon (AWS): Certified Data Engineer - Associate
 - CompTIA: Data+ Certification
 - INFORMS: Certified Analytics Professional (CAP / aCAP)
 - DAMA: Certified Data Mgmt. Professional (CDMP).

Programs highlighted in Yellow = Active Duty officers can request a free Coursera license through the DAU virtual campus. This license covers the monthly subscription fees and grants the official verified certificate upon completion.

- ☐ **Alternative Approvals:** The menu above is not a comprehensive list. Other VCU courses, and rigorous data analytics programs or professional certifications may be utilized, but they must be submitted to LOGPRO for review and approval.
- ☐ **Submission Process:** Once all required supplemental training has been completed to meet your credit deficit, applicants must follow the submission steps exactly as outlined on the LOGPRO Website to officially request the award of the SI.



L9 SI Supplemental Pathway: Master's Degree Equivalency

- ☐ **The Standard:** Officers possessing a non-analytical Master's Degree (e.g., General MBA, Supply Chain) must demonstrate proficiency equivalent to a 4-course Data Analytics Concentration.
- ☐ **The Rule:** Officers must audit their transcripts to determine their deficit and earn **1 Analytics Credit** for every missing course using the approved menu below.

Step 1: Calculate Your Required Credits

- a) **Review your graduate academic records.**
 - You need a total of **FOUR Analytics Credits** to qualify for the L9 SI.
- b) **Approved Analytics Courses (1 Credit Each):**
To count as an existing credit, the graduate-level course must be heavily focused on data manipulation, analysis, or engineering. Examples of qualifying coursework include:
 - Data or Predictive Analytics
 - Advanced Statistics or Forecasting Methods
 - Machine Learning or Artificial Intelligence
 - Business Intelligence / Management Information Systems
 - (Note: Basic IT, general supply chain, or ERP user courses do not qualify).
- c) **Calculate Your Deficit:**
 - Have 4+ courses? → 0 Credits Needed. (Eligible Now)
 - Have 3 courses? → 1 Credits Needed.
 - Have 2 courses? → 2 Credit Needed.
 - Have 1 course? → 3 Credits Needed.
 - Have 0 courses? → 4 Credits Needed.

Step 2: Select Supplemental Training

Mix and match from the options below to meet your required credit deficit.

- a) **Comprehensive Programs (Worth 2 Credits Each)**
Intensive 5–10 month university/industry programs
 - **Johns Hopkins Univ: Data Science Specialization**
 - Harvard Univ (HarvardX): Data Science Prof. Certificate
 - **Univ. of Michigan: Applied Data Science with Python**
 - MIT (MITx): MicroMasters in Statistics & Data Science
 - **IBM: Data Science Professional Certificate**
 - Georgia Tech (GTx): MicroMasters in Analytics
- b) **Professional Certifications (Worth 1 Credit Each):**
These require 1–3 months of targeted exam prep.
 - Microsoft: Power BI Data Analyst (PL-300)
 - Salesforce: Tableau Certified Data Analyst
 - Microsoft: Azure Data Engineer Associate (DP-203)
 - Amazon (AWS): Certified Data Engineer - Associate
 - CompTIA: Data+ Certification
 - INFORMS: Certified Analytics Professional (CAP / aCAP)
 - DAMA: Certified Data Mgmt. Professional (CDMP).

Programs highlighted in Yellow = Active Duty officers can request a free Coursera license through the DAU virtual campus. This license covers the monthly subscription fees and grants the official verified certificate upon completion.

- ☐ **Alternative Approvals:** The menu above is not a comprehensive list. Other rigorous data analytics programs or professional certifications may be utilized, but they must be submitted to LOGPRO for review/approval for L9 credit prior to submission.
- ☐ **Submission Process:** Once all required supplemental training has been completed to meet your credit deficit, applicants must follow the submission steps exactly as outlined on the LOGPRO Website to officially request the award of the SI.



Questions