AADGP
AMERICAN ACADEMY OF DENTAL GROUP PRACTICE

2026 New Member Spotlight

SchleuseData Corporation

Gina Guillaume-Joseph, PhD is a distinguished technology executive, systems engineer, and AI strategist with more than 20 years of experience spanning the federal government, Fortune 100 enterprises, healthcare, and high-growth technology companies. She is recognized for her expertise in AI, data strategy, digital transformation, cloud innovation, and human-centered technology.

Dr. Guillaume-Joseph is the founder and Chief Technology Officer of **Schleuse Data Corporation**, where she leads strategy at the intersection of AI, data architecture, computer vision, and cloud technology. Her work focuses on transforming fragmented enterprise data into governed, interoperable foundations for analytics, AI, and automation—helping organizations modernize without disrupting the systems and workflows they rely upon.

Her connection to the dental industry is both professional and personal. Earlier in her career, Dr. Guillaume-Joseph worked as a dental assistant for three years, gaining firsthand experience with clinical workflows, patient care, scheduling, documentation, practice operations, and the daily realities of dental professionals. Today, she brings that practical understanding together with her technology expertise to help dental organizations and Dental Service Organizations (DSOs) address data modernization, interoperability, analytics, AI, and operational intelligence. She understands the complexities of integrating practice management, clinical, imaging, claims, financial, marketing and workforce data into a cohesive enterprise view.

Previously, Dr. Guillaume-Joseph served as Chief Technology Officer – Government at Workday, where she aligned enterprise technology capabilities with U.S. Government transformation strategies. Before Workday, she was Director of Technology at Capital One, modernizing HR and People Technology platforms and scaling enterprise Agile delivery.

Her federal career spans 16 years supporting the DoD, IRS, FDIC, DHS, VA, SSA, and other agencies through leadership roles at Booz Allen Hamilton, L-3 Communications, and The MITRE Corporation. As a systems

engineer, technology strategist, and portfolio leader, she developed technology strategies and platforms addressing complex mission and enterprise challenges.

Dr. Guillaume-Joseph earned a BS in Computer Science from Boston College, an MS in Information Systems from the University of Maryland, Baltimore County, and a PhD in Systems Engineering from The George Washington University. She has served as an Adjunct Professor and Doctoral Research Advisor at George Washington University and Worcester Polytechnic Institute.

A recognized technology leader and keynote speaker, she has held leadership roles with INCOSE, served as a board advisor to technology organizations, and received the BEYA Modern Day Technology Leader Award. Her work reflects a commitment to ethical, inclusive, and human-centered innovation across healthcare, government, and enterprise technology.

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