

DIGITAL SIGNATURE MANAGEMENT

SERVICES



TERMS & CONCEPTS



UBIQUITOUS TECHNICAL SURVEILLANCE (UTS)

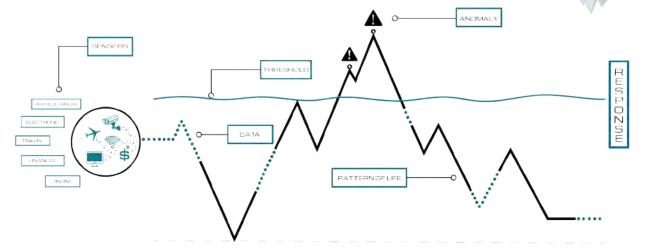
The comprehensive analysis of datasets in order to forensically reconstruct events and associate individuals with other people, activities, locations, and organizations.

DIGITAL SIGNATURE MANAGEMENT

Changing the way you use technology to understand and shape what your data says about you in order to mitigate threats and gain a competitive edge.

PATTERN OF LIFE ANOMALY RESPONSE









RIDGELINE IS

PURPOSE-BUILT



TO HELP OUR CUSTOMERS STAY BELOW THE ANOMALY THRESHOLD



VANTAGE

UNDERSTAND THE THREAT

- Learn technology and techniques through theory and exercises
- Experiment with real-time feedback in the digital landscape
- Receive expert guidance from subject matter experts



IRIS

CONTROL THE FLOW OF DATA

- Secure against digital threats
- Visualize what is knowable about your digital signature
- Compare individual and cohort fingerprints



CONTOUR

SHAPE THE NARRATIVE

- Manage virtual identities
- Curate automated profiles
- Mitigate insider threats with fully auditable tech platforms







POLAR SERIES

Ridgeline's flagship offering helps our customers understand their digital footprint, make better operational decisions, and use technology effectively in Ubiquitous Technical Surveillance (UTS) environments. Ridgeline is the only company to integrate deep UTS and Ubiquitous Data Collection (UDC) understanding with practical mitigations via our hands-on device configuration training.

RISK MANAGEMENT

INSIGHTS

APPLICATIONS



A foundational course on UTS threat vectors that helps leaders assess current posture, identify and mitigate UTS risks, and shape future policy and resource decisions.

A hands-on introduction to Digital Signature Management using Ridgeline tech to visualize UTS threats and develop practical skills for managing digital signatures.

A practical application of tech and UTS mitigation skills from the Insights course to the student's job and mission set.

Practical exercises using Ridgeline tech to visualize UTS threats and validate mitigation strategies with real-time feedback from UTS subject matter experts.

LENGTH: 3 days

TARGET AUDIENCE: Manager, leadership, support staff

METHODS OF INSTRUCTION:Lecture & discussion

LENGTH: 5-10 days

TARGET AUDIENCE: Core collectors, field operators, staff, enablers

METHODS OF INSTRUCTION:

Lecture, discussion, guided demonstration, tech-enhanced hands-on exercises LENGTH: 5-10 days

TARGET AUDIENCE: Officers and

operators

METHODS OF INSTRUCTION:

Lecture, discussion, guided demonstration, tech-enhanced hands-on exercises LENGTH: 3 or 5 days

TARGET AUDIENCE: Officers and

operators

METHODS OF INSTRUCTION:

Tech-enhanced hands-on exercises, SME guidance &

review

VANTAGE

POLAR SERIES



Governments around the world employ an increasingly effective set of technical tools, referred to as ubiquitous technical surveillance (UTS), to monitor domestic and foreign populations. Technical sensors, data collection, and data analysis, made easily available in the new data economy, pose an existential challenge to

Ridgeline International, an industry leader in digital signature management, offers data-informed training and consulting services to help our customers understand the UTS threat where it begins — with ubiquitous data collection (UDC) by the private sector — and mitigate the risks to activities in the United States and abroad. Ridgeline's *POLAR Training Series*, helps our customers understand their digital footprint, make better operational decisions, and use technology effectively in UTS environments. Ridgeline is the only company to integrate deep UTS and UDC understanding with practical mitigations tech-enhanced training.

POLAR: RISK MANAGEMENT

A three-day foundational course on UTS threat vectors that helps students assess their current posture, identify and mitigate UTS risks, and shape future policy and resource decisions. During this course, students will obtain a conceptual and practical understanding of UTS and UDC through in-depth case studies, scenario-based training, and hands-on exercises. This course is appropriate for students new to UTS concepts or those needing to integrate a UTS mindset into their core duties.

POLAR: INSIGHTS

A five-day course that provides hands-on introduction to Digital Signature Management using Ridgeline tech to visualize UTS threats. Insights helps students build a baseline of skills to mitigate risk and manage digital signatures at home and abroad. Students learn mobile device fundamentals, everyday UTS mitigation techniques, best practices for procuring technology and services, and essential skills for managing data at-rest and in-transit. Insight features extensive scenario-based training that addresses common use cases, including managing technology at home, work travel to sensitive sites, international personal travel, and OCONUS TDY and PCS.

POLAR: APPLICATIONS

A five-day advanced digital signature management course tailored to a customer's mission. POLAR Applications begins with an in-depth study of online and electronic UTS threat vectors. Students then work through a series of practical and field exercises using tactics and technology that mirrors their mission in a simulated UTS environment. Ridgeline instructors guide students through planning, preparation, and execution, and then provide actionable feedback using data collection and analytics.

POLAR CAPSTONE

A 5-day combined training and practical-exercise course that guides students through planning and mission execution in a UTS environment. Each Capstone scenario is tailored to the customer's mission. Instructors leverage Iris Vision to provide real-time feedback and detailed after-action reviews throughout the event.

POLAR: LAB

POLAR Labs are enhanced practical exercises that allow students to test and validate UTS mitigation strategies in scenarios based specifically on their mission set. Students receive real-time feedback from subject matter experts and visualize UTS threats using Ridgeline technology.



