

DIMMER™ Declassified Intelligence Metadata Manager for Environmental Research

Automate Sanitization of Real-Time GEOINT

NDP's Declassified Intelligence Metadata Manager for Environmental Research DIMMER™ utilizes pre-defined and/or custom rule-sets to **automate message sanitization** of real-time GEOINT for Cross Domain Distribution.

Support a Disadvantaged Users

DIMMER™ supports disadvantaged DoD or IC users that lack access to classified networks, providing the ability to receive, share and **react to real-time events over unclassified networks**.



Support a Broader Set of Users

DIMMER™ enables dissemination of sensitive or unclassified data to broader set of authorized users in support of **Civil and Environmental Intelligence missions**. These missions consist of wild fire mitigation, humanitarian aid, disaster relief, aviation safety, climate study, agriculture, weather and air quality.

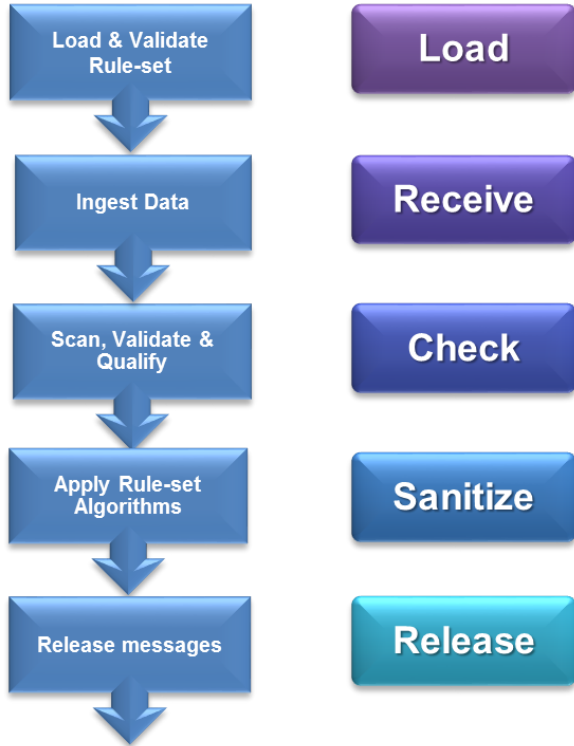


Multi-Level Security (MLS) Environments

Integrates easily in **Multi-Level Security (MLS)** environments and supports multiple data labeling and marking techniques.

Dynamic Community of Interest (COI)

Rule-sets applied for Communities of Interest (COI) provide **multiple levels of protection and access control**. Giving you the ability to create and enforce logical or physical sanitization and distribution policies based on pre-defined or dynamic circumstances. E.g. active coalition operations, ad-hoc civil-federal disaster response, selective releasability for commercial purposes.



Fully Compliant with Security Classification Guides

Automated sanitization is customizable, allowing our customers to define sanitization requirements to **comply with current and future Security Classification Guides (SCG)**.

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Our Team

Consists of experts in communications systems, cybersecurity and middleware solutions. NDP practices agile software development, enabling our engineering team to adapt and re-assess direction throughout the development life-cycle. We take pride in being part of our customer's culture, striving to make program execution efficient and successful.

We are committed to providing world-class support to our customers and forging long-lasting partnerships. **We are a customer-centric, technology-centric and people-centric company.**

Sanitization Algorithms

Pre-defined or custom algorithms adjust thresholds and/or remove information to produce downgraded or unclassified output. E.g. filter, delay, introduce noise or spatial shift, redact or mask metadata.

Highlights	Benefits
Automated sanitization using pre-defined or customizable rule-sets	Can be applied to a multitude of real-time or near-real-time GEOINT with minimal modification; supports "man-in the loop" oversight
Supports sanitization or downgrading per Security Classification Guides	Compliant with existing and future Security Classification Guides; provides historical record(s) for auditing
Disseminate previously classified GEOINT to a broader user base	Reach a broader community of users and support a broader mission set - Civil, Environmental, disadvantaged US military and Coalition Partners