Converging mission command and intelligence services into a single solution.

Novetta’s Automated Information Discovery Environment (AIDE) is an advanced, open source framework that enables critical mission command and OPS/Intel disciplines to enhance strategic, operational, and tactical missions. Using agile software development processes and rapid systems deployment, AIDE provides an architecture that increases an organization’s ability to be efficient and share information seamlessly.

WEB-BASED MANAGEMENT SERVICES

- Common Operations and Intelligence Picture
- Full Motion Video (FMV) and Wide Area Motion Imagery
- Mapping, Logistics, and File Management
- Dashboard and Chat
- Mission Planning and Concept of Operations
- Knowledge and Collection Requirements
- Translation and Exploitation Analysis
- Cross Enclave and Cross Domain Information Sharing
- Smart System Management
Side-by-side FMV and COP with ML for object detection, tracking, and characterization.

**CAPABILITIES**

**Information Sharing Across Different Enclaves**
AIDE accomplishes information sharing across enclaves through the replication of all web management services in real time.

**Processing, Exploitation, and Dissemination**
AIDE has several management services that support all phases of PED and is the FMV PED platform of choice.

**Joint Interoperability**
AIDE is interoperable with the multiple Army systems of record.

**Machine Learning**
AIDE is integrated with MAVEN for computer vision.

**Cross Domain**
AIDE replicates data and files across domains.

**Smart System Concept**
ODIN is a smart system service that accomplishes augmented reality in a single web service.