

OSD Unmanned Warfare Directorate Develops Online Catalog Database

Since 2000, the Office of the Secretary of Defense (OSD) has been regularly publishing a 25-year roadmap for unmanned systems. Inclusive of the 2009 edition, these roadmaps had evolved to include an ever-growing list of Department of Defense (DoD) unmanned systems.

With the rapid development and increased acquisition of unmanned systems over the last decade, these roadmap catalogs provided a useful but quickly outdated DoD unmanned systems snapshot, encompassing not only unmanned aircraft systems but unmanned ground vehicles and unmanned maritime systems. The Unmanned Warfare Directorate in Acquisition, Technology and Logistics recognized the need for timely updates to the unmanned systems database and modified the roadmap format by extracting the unmanned systems catalog portion into an easily accessible database.

The new online catalog database was launched in conjunction with the 2011 Unmanned System Integrated Roadmap. It now is part of the CAC-protected Unmanned Warfare Information Repository (UWIR) website (<https://extranet.acq.osd.mil/uwir>)—a one-stop shop for all things unmanned, including Unmanned Aircraft Systems Task Force information, roadmaps, references, and summary charts. The site allows quick and easy comparisons/analysis and reporting on many variables across all systems of an

unmanned domain. For example, a user can quickly produce all engine performance and manufacturer information for all unmanned aircraft systems. The individual system pages are expansive, including system information, background, design parameters, performance, attributes, and images.

“This new catalog is a great resource for providing detailed system capabilities to the broader defense community, all at a single location,” stated David Ahern, deputy assistant secretary of defense for strategic and tactical systems. This useful tool is maintained by the OSD Unmanned Warfare directorate and is slated to become the authoritative source for unmanned system data. Further inquiries can be made at UWcatalog@osd.mil and <https://extranet.acq.osd.mil/uwir>

