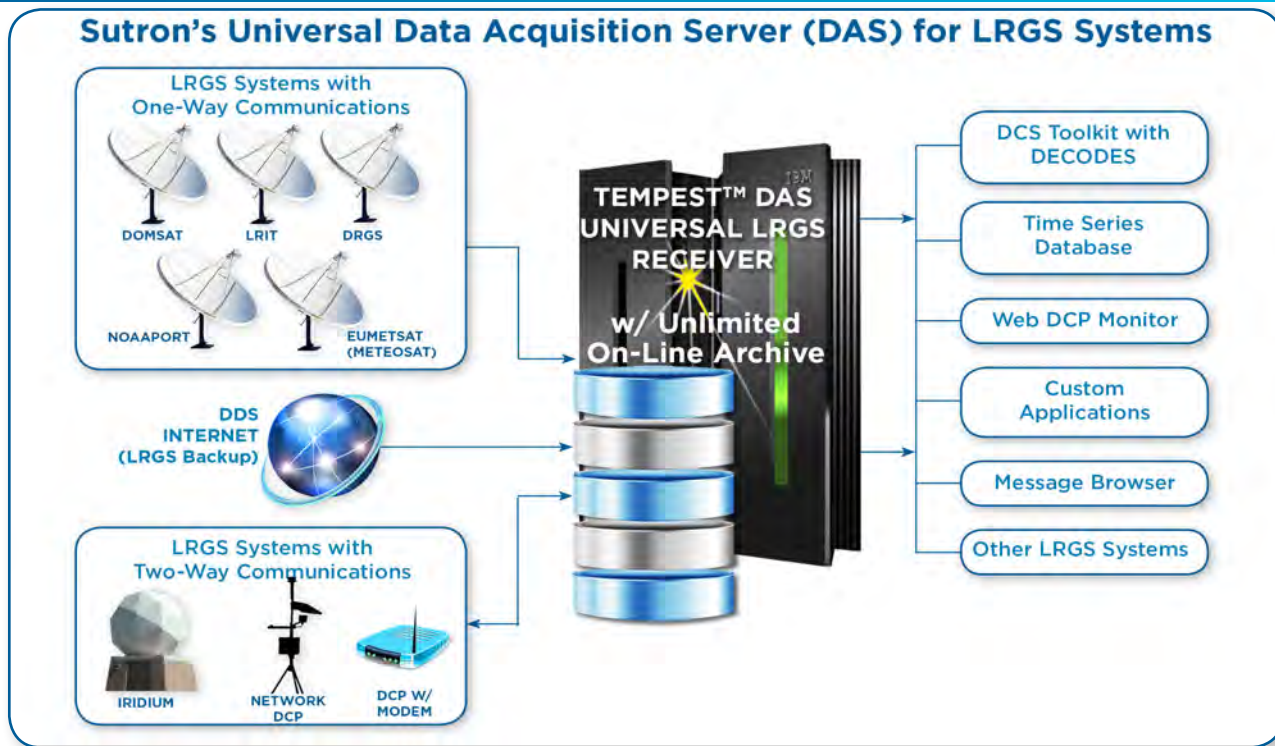


Tempest™ Universal Data Acquisition Server (DAS)



WHICH TEMPEST™ LRGS RECEIVE SYSTEM IS RIGHT FOR YOU?								
FEATURE	DOMSAT	LRIT	DRGS	NOAAPORT	EUMETSAT (METEOSAT)	IRIDIUM	DDS (Internet)	DCP w/ Modem
Transmission Delay	A few seconds	Up to a few minutes. Typically less.	Immediate Transmission	A few minutes	A few seconds	Immediate Transmission	A few seconds	A few seconds
Geographic Coverage	Continental USA	Western Hemisphere	Western Hemisphere	Continental USA	Europe & Africa	Worldwide	Worldwide	Worldwide
GOES Channel Coverage	All channels	All channels	Demodulators Needed for Each Channel	Limited to DCPs Observed by NWS	n/a	n/a	All channels	n/a
Relies on NOAA Wallops	Yes	Yes	No	Yes	No	No	Depends on Source Server	No
Provides Two-Way Communications	No	No	No	No	No	Yes	Yes	Yes

Overview

The DAS (formerly known as LRGS) now supports data reception via LRIT, DOMSAT, GOES-DRGS, NOAAPORT, GPRS, Iridium, Direct-IP, Radio, and Internet. It is a universal receiver that can provide unlimited local storage for your raw station data. It provides the de-facto standard DDS (DCP Data Service) network protocol for distributing data to your processing applications.

Universal DAS for LRGS Systems

Tempest™ DAS is compatible with all LRGS Systems (see table above).

ORDERING

9400-0001	Tempest DAS
9400-0100	Annual Maintenance Contract Required for updates and phone support