



HydroDCS™



Operational Resilience During Wildfires & Other Cyber Disruptions

Remote Sensor Data Collection and Visualization Solution for IT & Operational Continuity When Wildfires Strike

Available as On-Premise Appliance and SaaS

Satellite Data Feed Provides Redundant Data Source for More Resilient IT Operations and Management when Network Data is Unavailable

ACE-IT Approved • DISA STIG Compliant • Secure Cloud SaaS

IT & Dam Operational Benefits

- **Improved uptime** with more reliable real-time data even if network is compromised
- **Continuity of operations** when network data down (no disruption of operations)
- **More resilient operations** with highly available critical hydrologic data at all times
- **Reliable** collection and display of critical reservoir, river, and weather data
- **Visualization** improved – can serve as primary visualization tool
- **Automation** of time-consuming manual steps to capture remote station updates
- **Secure GovCloud** access from any location with internet access, including cell phones

Dam Management Benefits

- **Less downtime**
- **Increased data availability** with redundant satellite data stream and secondary back-up
- **Frees limited staff** to focus on remediation/network restoration
- **Reduced risk** of errors during wildfire recoveries
- **Uninterrupted dam operations** during wildfires and other network disruptions
- **Reduced risk** of errors resulting from manual steps when network data is unavailable

HydroDCS™ sets a **New Resiliency Standard for Continuity** of dam operations

- Redundant data collection paths for secondary data access
- Satellite solves crippled network access during wildfires
- “Go-To” visualization tool with color-coded alert capabilities
- User-requested capabilities with ongoing feature enhancements
- Currently in use at USACE Portland District dams – provided satellite data access when wildfires disrupted network access to data



DATA REDUNDANCY VIA REMOTE DATA COLLECTION & VISUALIZATION FOR CONTINUOUS OPERATIONS DURING WILDFIRES, CYBER ATTACKS & OTHER NETWORK DISRUPTIONS

Contact us to schedule a demo of HydroDCS™

*When wildfires
strike...*

Olav & Co., Inc.
3 Cold Spring Brook Rd., Hopkinton, MA 01748
(508) 435-5882

HydroDCS@olav.com

*Continue operations
without interruption.*