

Innovations in Federal Asset Management

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RESILIENCE)

SOLUTION: APPLIED A DIGITAL TWIN APPROACH TO ENHANCE ENERGY

ADVANCED RAPID ENERGY MODEL

- An Installation Digital Twin integrates geospatial data, drone imagery, engineering data to create 3D or virtual reality simulation engine
- The Advanced Rapid Energy Model (AREM) provides an automated workflow to select energy projects to optimize demand requirments based on investment and performance
- Recognized by ADC IIF and Awarded the 2018 Innovation of the Year



