

# Integra DERMS

A field-proven distributed energy resource management solution

Utilities have many challenges—and many opportunities—when it comes to the integration and management of distributed energy resources (DERs) in a comprehensive, efficient, and reliable manner.



Integra DERMS is equipping SMUD with the industry's most sophisticated solution, capable of assessing and managing the impact of DERs on its network helping it to deliver improved customer satisfaction, meet California's clean energy goals, capitalize on new revenue opportunities, and provide customer programs to support further DER adoption.

## Key Capabilities

- **Goal Realization**- Ensure clean energy goals can be achieved with a highly reliable, responsive and affordable electric service for your customers.
- **New Revenue Streams**- Expand revenue sources through energy market participation via virtual power plants (VPPs) and new customer programs.
- **Customer Satisfaction** - Encourage and incentivize customers to enroll DERs into demand response, time-of-use and managed EV charging programs.

# Why Microsoft Azure?

## Be future-ready

Continuous innovation from Microsoft supports your development today, and your product visions for tomorrow. With 1,000+ new capabilities in the past year, you can build on the latest advancements in AI, blockchain, Kubernetes, containers, and databases to keep you ahead of the curve.

Our enterprise grade analytics solution outperforms the competition, costs less, and is fully compatible with your existing development, BI, and data-science tools.

## Operate hybrid seamlessly

On-premises, in the cloud, and at the edge—we'll meet you where you are. Integrate and manage your environments with tools and services designed for hybrid cloud.

Enhance security, simplify access, and set smart policies across your different environments with a single-identity platform trusted by 90% of enterprises globally.

## Build on your terms

You have choices. With a commitment to open source and support for all languages and frameworks, build and deploy how you want to. Take advantage of the full-featured, integrated development environments with built-in support Visual Studio and Visual Studio Code, the most popular IDEs trusted by 15M+ developers.

We embrace open source, drive innovation through collaboration, and contribute back to the community.

## Trust your cloud

Get security from the ground up, backed by a team of experts, and proactive compliance trusted by enterprises, governments, and startups.

With a \$1B+ investment in security R&D and 3,500 cybersecurity experts, security is foundational for Azure.



**Microsoft Azure is an ever-expanding set of cloud computing services to help your organization meet its business challenges. With Azure, your business or organization has the freedom to build, manage, and deploy applications on a massive, global network using your preferred tools and frameworks.**

[WWW.MICROSOFTAZURE.COM](http://WWW.MICROSOFTAZURE.COM)