UMS

**netAMP
PROSPECTUS**

METERING.
REDEFINED.

WE'VE REDEFINED
METERING-AS-A-SERVICE.

The introduction of netAMP™ Metering-as-a-Service (MaaS) gives Utilities an expedited migration path to Advanced Metering. With netAMP, you'll benefit from one comprehensive solution to easily upgrade inaccurate metering and to enhance billing and customer service capabilities. The industry's first subscription-based metering program delivers all the equipment, meters, software and services to upgrade antiquated infrastructures. We remove the complexity of AMI upgrades and streamline the process by doing all the hard work for you. netAMP also eliminates the need for upfront capital investment, giving Utilities a complete meter replacement program, including budget predictability, agile upgrades and maintenance cycles.

ZERO UPFRONT INVESTMENT:

We're working hard to create more value for your Utility and the communities you serve. netAMP maximizes your technology investment and sustains your technology performance.

PURPOSE
DRIVEN.

We reimagined a new way to deploy and manage your Advanced Metering Program. The netAMP experience means we take responsibility and ensure you're never left to manage the solution alone. We remove all the complexities – letting you focus on serving your customer to deliver accurate, reliable water services.

THE REVOLUTIONARY
netAMP PROGRAM:

Eliminates upfront capital investments in upgrading your existing metering program.

Gives you an easy, fixed payment schedule based on your specific Utility needs.

Lets you classify the monthly netAMP subscription as an operating expense, rather than a capital expense.

Delivers all the AMI equipment, meters, software and services you need – including planning and readiness, installation, integration, training, maintenance, and support.

Includes all future software upgrades, long term service and support for a flat meter-per-month rate (or annual rate).

Integrates seamlessly with your legacy applications and systems.

No incumbent service stands a chance against the efficiency, performance and reliability of netAMP from UMS.

A DISTINCT
EXPERIENCE.

You can expect an elevated level of service and access to our broad team of Utility and Operation experts. Your UMS Team is individually selected to ensure their expertise aligns with the unique complexities and requirements of your Advanced Metering deployment. netAMP ensures your program is always managed by a dedicated Project Manager.
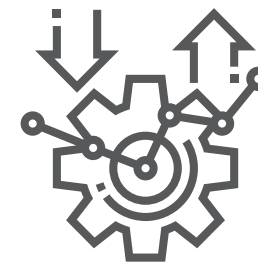
YOUR netAMP
SUBSCRIPTION WILL:

WE'VE COMPLETED OVER

200 AMI/AMR INSTALLATIONS,

OVER **150** AMI CONVERSION

PROJECTS AND INSTALLED OVER

3 MILLION METERS

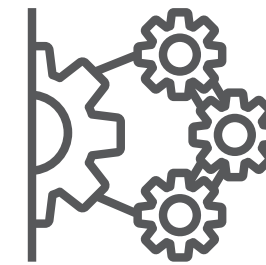NATIONWIDE.

UMS INSTALLS **40,000**

SMART METERS EACH MONTH.

Replace all the meters and endpoints in your distribution system with state-of-the-art AMI technology.

Implement reading software to automate the collection process.

Perform billing data validation and normalization prior to installation.

Review current as-is Utility processes and map future-state processes.

Include annual software, hardware, services, and maintenance checks ensuring your metering program operates as efficiently in year seven as it did in year one.

Include annual training for new employees.

Provide unique access to our Technical Assistance Center (TAC), ensuring the support you need is always available to ensure every aspect of your system is operating smoothly.

THE netAMP
CUSTOMER EXPERIENCE.

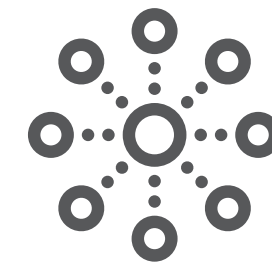### PLAN

Business Process Review

Technology Impact Analysis (Current & future state)

Design of AMI, Communications Network, Overall Architecture and Requirements

Define Software and Application Requirements (Customer Portals, CIS, WOM, etc.)

Establish Subscription Terms and Cost

INTEGRATE

System Integration Requirements

Scrub Data & Perform Gap Analysis

Network Installation Plan

Integrate New AMI With Other Applications (Customer Engagement Portal, CIS, GIS, Billing, etc.)

Validate & Troubleshoot Integrations

DEPLOY

Hardware, Software Installation

Integration Testing

Inventory Management

Public Awareness Campaign(s)

System Training

MAINTAIN

Immediate Access to Technical Assistant Center

Annual Meter Testing

First Line Support from Your UMS Dedicated Team

All Software Upgrades

PLAN.

Implementing an advanced meter replacement program is a very complex, expensive and time-consuming undertaking. We'll work with you to develop a comprehensive Advanced Metering Program that takes you from deployment and carries you through the lifecycle of your new AMI technology.

Once your Metering-as-a-Service Subscription and planning processes are in-place, you need to be confident that every aspect of your deployment – from the meter, to the communications network, to the data collection process – is customized to support your Utility operations. This is where UMS shines.

INTEGRATE.

We approach your data as an asset that should be defined, implemented and managed as part of the netAMP Program. To this end, we developed a methodology to manage every aspect of your system's data – ensuring a seamless integration of your new AMI.

DEPLOY.

We're not just focused on ensuring a successful deployment, we focused on ensuring your investment is felt in the years to come. Each of our field project managers, installation technicians, information technology and programming specialists, data and business analysts, and PMI® certified project managers, have a profound understanding of advanced metering, Utility billing, and smart city infrastructure and design. We bring the capabilities necessary to deploy your new Advanced Metering Technology and we stay with you throughout the life-span of your new MaaS Program.

MAINTAIN.

netAMP also includes annual maintenance – streamlining the lifecycle management of your investment – all without adding to the already heavy workloads of your Utility staff. This means anticipating and addressing warranty or end-of-life infrastructure is built-in to your Subscription, and your Utility will not experience a lapse in service to your customers. Your netAMP Metering-as-a-Service Subscription ensures your AMI technology is always operating at maximum capacity.

YOUR UMS TEAM WILL

ANALYZE
During pre-deployment, a thorough data scrub is conducted to ensure we have all the information we need to efficiently and accurately integrate your new technology with your existing Utility data systems.

NORMALIZE
Once the integrity of the data has been validated and mapped, we define the scope of work plan. All data is conformed to a set of parameters agreed upon by the teams involved to ensure consistency and accuracy.

VALIDATE
AMI headend data will not be uploaded into your Meter Data Management System or enterprise systems until it goes through a thorough multi-step data validation procedure.

SERVING YOU IS OUR PRIVILEGE.

U MS didn't become the leader in integrated metering services overnight. We've spent years building a company known for quality service, financial strength and reliable deployments. All staffed by doers, metering professionals and hands-on service providers who genuinely care about improving your Utility and providing the best water service to your community.

W e're motivated every day to find new ways to support your Utility. No partner will work as hard as we do to support your Utility. When we say we've redefined metering services ...it means we've reimagined a new way to serve your needs each and every day.

UMS

To learn more about netAMP Metering-as-a-Service visit www.getnetamp.com or email us at goums@umswater.com