SMS NEWSLETTER

Q4 FY26

FY 2026 SMS Virtual Summit

The FY26 SMS Summit has been rescheduled to 1-2 SEP, 2026 and will transition to a fully virtual format hosted by the SMS-TCX. Please hold these new dates on your calendar.

You can expect a follow-up communication posted on the SMS Helpdesk in the coming weeks with the official agenda, speaker lineup, and instructions for how to register.

E-SMS CUSTOMER MIGRATION AND ONBOARDING

The SMS-TCX team is continuing the E-SMS onboarding process for select DoD services and agencies. Interested agencies and organizations should reach out to their SMS-TCX customer lead to start the intake phase of the migration process.

MAKE MIGRATION A BREEZE

You can get ahead of potential migration issues by ensuring data quality issues below the asset level are corrected in BUILDER. Data quality issues at or above the asset level will need to be corrected in the accountable property system of record (APSR).

APSR CRITICAL FIELDS:

RPUID	Category Code	Interest Type
Unit of Measure	Built Date	RPA Type
Unit of Measure Quantity	PRV	Sustaining Organization.
	Operational Status	

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SMS Helpdesk

SMS Website

We'd love your feedback!

Contact us to let us know what you want to see in the next newsletter.

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Null or incorrect critical fields associated with an RPUID in the APSR can cause the record to be excluded or incorrectly aligned during migration. Questions regarding the E-SMS onboarding process can be directed to service or agency program managers.

Individuals without visibility into these critical fields should contact their real property Subject Matter Expert (SME) or the SMS Helpdesk for assistance.

The migration and onboarding process for each service and agency will include a customized schedule that involves three (3) phases: Intake, Staging, and Production.

INTAKE

Includes steps required in preparation of the migration into the E-SMS staging environment. For example, this includes review of the inventory data (data quality in BUILDER, RPAD / BUILDER review, etc.), identification of pilot installations and identification of your organization's key stakeholders (at echelon as applicable).

Initiate Request

- Written Request
- Kickoff Meeting

Submit Onboarding Packet

- Migration Process Overview
- Data Migration Review
- POCs / Roles Defined

Packet Approval

- Approval on Onboarding Packet Finalized

STAGING

Includes training, functional testing for the pilot installations in the staging environment and overall QA/QC for all installations within the service or agency.

Prepare Staging Process

- Select Pilot Installations (if applicable)
- Reference Data Review & Validation

Builder Snapshot Migration

- BUILDER Snapshot Migration
- Stakeholder BUILDER Snapshot Validation
- Stakeholder Snapshot Validation - Field Application
- Entire Portfolio Migration
- Entire Portfolio Validation
- Customer Approval & Finalize Production Timeline

Training

- Admin Training
- User Training for Select Roles

PRODUCTION

Includes migrating all installations (at a pace determined by your service / agency) to the cArmy environment. After a final QA/QC is conducted for the installation(s), then the BUILDER instance will be locked (but still visible) and the organization will begin using E-SMS exclusively for Buildings assessments.

Production Migration

- E-SMS Migration and Internal Validation

Production Validation

- Stakeholder Validation
- Stakeholder Approval
- Use E-SMS Exclusively

Account Configuration

- Finalize Configuration

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TEAM SPOTLIGHT: SAME JETC

In May, SMS research team members Trevor Betz, Buddy Bartels, Mike Grussing, Brayden Riesberg, Bob Skudnig, and Joseph Wittrock presented at the Society of American Military Engineers (SAME) Joint Engineer Training Conference.

Left to right: Bob Skudnig, Joseph Wittrock, Trevor Betz, Brayden Riesberg

During the conference, the team shared insights on advanced methodologies applied to facility investment planning and building sustainment. Their presentation highlighted how we leverage problem structuring and optimization methods to enhance decision-making, while utilizing parallel computing to scale complex computations for broad infrastructure analysis. The presentation also demonstrated how data visualization makes building sustainment data both accessible and actionable, ensuring military installations can plan investments more effectively.

E-SMS FIELD APPLICATION VALIDATION

In May, SMS team members Rhoda Brucker, Kori McGraw, and Josh Reed traveled to Camp Ashland, an Army National Guard facility in Nebraska, for a two-day training and testing exercise. This event provided an opportunity to observe real-world user interactions as the application drives toward achieving Initial Operating Capability (IOC).

The two-day validation event followed a highly structured, end-to-end curriculum designed to mimic a realistic field workflow. The event kicked off on the first morning with classroom instruction cross walking historical workflows to the E-SMS processes, followed by an overview of user roles, workspaces, and data entry fields. That afternoon participants transitioned to hands-on practical exercises where they rotated through interactive stations to collect and assess facility inventory using the field application. The second day focused entirely on conducting real-world condition assessments, performing quality control reviews, merging workspaces, and verifying data uploads to complete the data lifecycle.

This type of realistic and hands-on observation ensures the E-SMS mobile application is robust, intuitive, and fully prepared to support warfighters and facility managers assess their infrastructure portfolio.