



## Solventum™ Enhanced Ambulatory Patient Groups (EAPGs) Classification System

- Groups ambulatory visits based on procedure- and clinical-driven characteristics and resource use
- Leverages more than 30 years of clinical and methodological development to support flexible payment design across care settings
- Provides a transparent and customizable framework for understanding ambulatory encounters across payer programs



## The challenge: Managing the complex ambulatory care environment

Patients increasingly receive care across a wide range of ambulatory settings, including clinics, urgent care centers, emergency departments (EDs), observation units, ambulatory surgery centers (ASCs), independent diagnostic testing facilities, behavioral health programs and hospital outpatient departments.

Data silos can emerge across multiple locations and documentation systems, making it difficult to measure quality, evaluate outcomes and understand drivers of outpatient utilization and spending.

## The solution: Bundling related services across patient populations

As advanced, complex procedures continue to expand into outpatient environments, the Solventum EAPG Classification System helps organize and pay for services with similar resource consumption across multiple settings.

With standardized payments and definitions for ambulatory care, Solventum EAPGs allow providers to understand their own relative efficiency. For state budgeting and auditing operations, the system enables comparisons over time or across geographic locations to identify trends and drivers of ambulatory care costs.

### The difference between APCs and EAPGs

The Centers for Medicare & Medicaid Services (CMS) Ambulatory Payment Classifications (APCs) serve as the foundation for Medicare's Hospital Outpatient Prospective Payment System (OPPS), with policies tailored specifically to hospital payments and service coverage for Medicare beneficiaries.

In contrast, Solventum EAPGs are designed to address all ambulatory services and offer extensive customization and flexibility across all payer types. Widely adopted by Medicaid programs and commercial payers, Solventum EAPGs are suitable for a broad range of services and patient populations not encompassed by the Medicare APC framework.



## Benefits

- **Bundles payment for visits** across all populations and ambulatory service settings
- **Provides predictable payment** in a transparent, standardized way
- **Informs smart contracting** that reflects quality and intensity of care delivered
- **Offers flexibility** for customized implementation to align with payer policies
- **Enables insights to monitor trends** in ambulatory procedure volume and spend



## Features

Feature	Description
<b>Broad applicability</b>	Classifies ambulatory visits across all patient populations, including maternity, neonatal and pediatric
<b>Granular clinical classification structure</b>	Uses type classes and subclasses to organize ambulatory procedures, supplies, equipment and pharmaceuticals
<b>Standard claims coding</b>	Classifies services and procedures using HCPCS Level I (CPT®) and Level II procedure codes, as well as ICD diagnosis codes
<b>Standard claim formats</b>	Accepts 837I (UB-04) and 837P (CMS-1500)
<b>Routine packaging</b>	Identifies incidental and low-cost ancillary services
<b>Behavioral health alignment</b>	Recognizes distinctions between mental health and substance use disorder services, and accommodates per diem and weekly visit models
<b>National and customizable weights</b>	Provides national EAPG relative weights as part of the grouping methodology, with support for user-defined weight configuration
<b>Quarterly content updates</b>	Delivers updates that address coding changes, clinical practice revisions, pharmaceuticals and drug administration
<b>Data integrity</b>	Maintains grouper version integrity across multiple years to support trend analysis and reduce pressure on update cycles

## Integrating and applying Solventum EAPGs

Solventum EAPGs can be incorporated into a variety of workflows and functions for hospitals, health systems, state agencies and commercial payers.

- **Health information management (HIM):** As an add-on software component of the Solventum™ Coding and Reimbursement System (CRS) and Solventum™ Coding and Reimbursement System Plus (CRS+), Solventum EAPGs provide grouping assignments for HIM and coding purposes.
- **Billing and finances:** Available in the on-premises Solventum™ Core Grouping Software (CGS) and cloud-based Solventum™ Grouper Plus Content Services (GPCS), Solventum EAPGs can group and integrate large volumes of outpatient claims. Patient financial services personnel can interface with the hospital billing application before submitting final claims. Leadership can project revenue and contractual allowances to gain a current fiscal picture.
- **Value-based care:** Solventum EAPGs integrate into the Solventum™ 360 Encompass™ System, Solventum™ Intelligent Data Asset (IDA) and Solventum classification systems that identify potentially preventable adverse events, including the Solventum™ Ambulatory Potentially Preventable Complications (AM-PPCs) Classification System. This enables organizations to analyze patient data to identify trends, risk factors and variations in care so they can develop targeted interventions to improve quality outcomes. Medicaid agencies can move beyond outdated fee-for-service models to more efficient outpatient payment systems, and commercial payers can design custom, sophisticated reimbursement policies that reflect local priorities and care delivery models.
- **Population health:** Integration with the inpatient-focused Solventum™ All Patient Refined Diagnosis Related Groups (APR DRGs) Classification System means organizations can better analyze trends and outcomes across care settings.

## Get the most out of Solventum EAPGs

The Solventum™ Methodology Consulting Services (MCS) team of healthcare experts offers add-on services to guide you through Solventum EAPG output data and provide workflow recommendations.



### Contact Solventum today

For more information on how our software and services can assist your organization, contact your Solventum sales representative, call us at 800-367-2447, or visit us online at [Solventum.com](https://www.solventum.com).