GCOM SSA Cloud

Solution: SSA Cloud

Provider: GCOM Software LLC

GCOM's SSA Cloud is a comprehensive data warehouse and analytics solution that helps institutions measure, manage, and distribute critical data and visualizations to stakeholders for their analysis, and to drive action.

The solution is available as a software as a service solution (SSA Cloud) where GCOM provides all the infrastructure necessary to implement a data warehouse or as a technology agnostic solution (SSA Select) that can be deployed on-premises or within a client's own cloud infrastructure.

SSA has out of the box integrations with the leading Student Information, Admissions/Recruiting (CRM), and Alumnae systems including: Ellucian Banner, Ellucian Colleague, Oracle Campus Solutions (PeopleSoft), Workday, Ellucian CRM Recruit, Slate, Salesforce/TargetX, and Raiser's Edge.

UPDATE: GCOM is also known as Voyatek. See announcement.

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EdgeMarket Contract Highlights

The EdgeMarket contract includes discounted pricing and favorable terms for our Edge members and EdgeMarket participants for the following ASR solutions:

- **SSA Foundation and Student Core Data Model:** Provides the data warehouse infrastructure and support for analyses of student demographics, registration/enrollments, program enrollments, retention/persistence, curriculum, course/section utilization, course success/outcomes (program review), and graduation / transfer outcomes with NSC.

- **SSA Student - Degree Audit / Program Progress Analytics:** Provides additional analysis at the detailed curriculum level to understand how long it takes a student to complete a degree or certificate, student program credit momentum, who is or is not on track for completion in the anticipated time frame, and who needs additional supports or interventions to stay on track.

- **SSA Student - Developmental Education for Community College Analytics:** Provides institutions the ability to better understand college readiness and placement, as well as progress through developmental education paths for English and Math. Analysis is provided for completion and attrition rates as well as college level course outcomes.

- **SSA Student – Learning / Engagement Analytics:** Provides analysis of additional measures of student success throughout their curriculum including achievement across academic years using institutionally defined learning outcome rubrics. The analysis also leverages the existing Student Core Data Model to allow analysis by any student, term, or section attribute. Student engagement analysis can be expanded with the integration of additional optional data connectors to systems other than the LMS such as swipe card, appointment, case management, tutoring, and judicial systems.

- **SSA Admissions/Recruiting Analytics:** Provides analysis and forecasts of prospects and applicants through the admissions funnel stages to enrollment, including yield rate, target market segments, and feeder school market
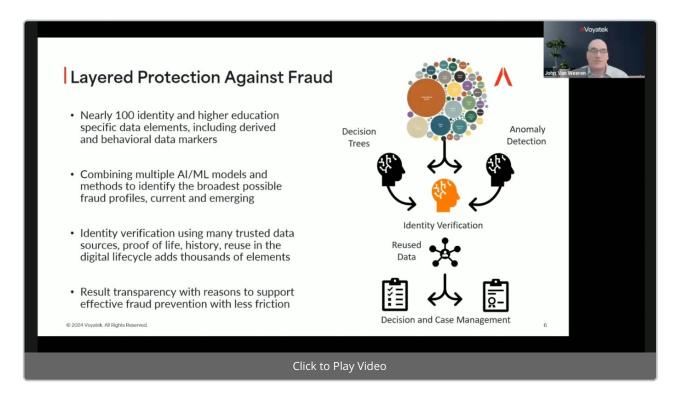
share. Analysis is possible by applicant demographics and recruitment strategies if these are provided by the source customer relationship management (CRM)/applicant system.

- **SSA Financial Aid Analytics:** Provides analysis that focuses on key metrics to support student-centered funding, target awarding efforts, and improve access and affordability for diverse student populations. The analysis presents insights into operational and strategic outcomes for managing FA applications, awarding aid, and special populations to identify unmet need.

- **SSA Finance Analytics:** Provides general ledger and purchasing analysis with current balances, compared to budget, committed outlay, and comparisons to prior month and year periods. Additional analysis of the purchasing sub ledger allows a view specifically of spending by vendor, commodity, and line-item types. Analysis can be performed by any account component or classification.

- **SSA Human Resources Analytics:** Provides position, wage, and benefits information for year-over-year analysis of employee demographics, workforce, and turnover. The analytics simplify the effort required to identify active/inactive employee information from current or past time periods, within time periods, or change across the beginning and end of time periods for relevant longitudinal analysis.

- **SSA Advancement/Alumni Analytics:** Provides a broad range of donor and campaign analysis to compare actuals to goals, rates of change of giving across donor demographics and profiles, pledge write-off and unfulfilled pledge rates, campaign pyramid analysis, success rates of major donor proposals, alumni and donor engagement analysis, productivity of donor relations staff, and designated giving analysis.

- And other items including data connectors, implementation services, add-ons and more.

Identity Verification and Fraud Detection available only on **SSA Cloud** in SaaS:

- **SSA Application Fraud Firewall:** This solution is offered as a stand-alone module of our SSA Cloud platform. Analyzes admissions, financial aid, and enrollment data alongside extensive public records data to identify fraud with precision and accuracy, dramatically reducing processing time and manual review. Real students get in and ghost students are kept out, saving institutions many hours of staff time and hundreds of thousands of dollars or more in prevented loss while being compliant with the latest Department of Education identity verification requirements. This offering is provided in three sizes and pricing tiers (small, medium, large) based on the number of admissions applications and transactions to be processed allowing us to appropriately size and scale the cloud infrastructure and user license count for the anticipated demand. One data connector to your application CRM or SIS system, (e.g. Slate, CRM Recruit, Salesforce, TargetX, Element451, etc.)

- **SSA AFF Passive Pre-screen Identity Check Transaction:** This transaction processes the application to check PII for third-party fraud, alert list, synthetic fraud, email risk, phone risk, device/IP risk.

- **SSA AFF Passive Full Identity Check Transaction:** This transaction processes the application to check PII for third-party fraud, alert list, synthetic fraud, email risk, phone risk, device/IP risk, address risk, PII identity best match.

- **SSA AFF Document/Selfie Verification Transaction:** Remote Document Verification and Selfie Liveness process to check for legitimate government issued documents (e.g. driver's license, passports) from 190 countries and jurisdictions to confirm validity and association to the applicant identity, checks for tampering, injection attacks, device risk and location, and is compliant with NIST IAL2 remote presence identity verification workflow requirements.

- **SSA AFF Selfie Reverification Transaction:** Provides selfie reverification of identity and biometrics against an original Document/Selfie Verification for password reset/account takeover prevention, transcript requests, bank account changes, online exam identity verification, etc.
- **SSA Application Fraud Firewall Implementation :** This is a one-time setup and implementation service which covers:
    - instantiation of all technical and cloud infrastructure
    - configuration of data connections using database query for CRM data and SIS to our platform
    - tailoring of the Application Fraud Firewall branding and style sheets for MCC
    - SAML (AD) integration from a single directory
    - initial model training using at least 2 years of historical application data
    - processing of the existing application or student records through the model to identify potential fraudulent students not caught manually before the implementation of this solution
    - training of business users in the use of and management of the dashboards, lists, and reports
    - go live planning and migration from development into production.

Click to Play Video

Procurement Information and Documents

See Data Warehouse / Business Intelligence

EdgeMarket Master Agreement

- Access EdgeMarket Contracts (A Member-Only login is required to access contracts. Learn how to create one.)

If you do not have a Member-Only login and wish to see the contract documents, contact: info@njedge.net

EdgeMarket Contract Identification Number (ECIN)

There are two ECINs for this contract:

269EMCPS-21-002-CP-ASR - EdgeMarket Cooperative Pricing System (available for use nationally)

269EMCPS-21-002-LA-ASR - NJEdge.Net, Inc. as Lead Agency (for New Jersey public sector entities)

When you utilize this agreement:

- Please be sure to include the appropriate ECIN all purchase orders for goods or services purchased pursuant to this contract vehicle, and ensure that the vendor include the same ECIN on relevant invoices.
- Please complete the EdgeMarket: Notice of Use of EdgeMarket Agreement form.