

# Google Cloud

# **Deloitte.**



Candidate 360 is an Artificial Intelligence (AI) and predictive analytics solution—built on Google Cloud—that is designed for higher education organizations to achieve recruiting and enrollment goals.



Higher education institutions today face dynamic changes on multiple fronts.

#### **Increasing Competition**

More colleges, universities, and non-traditional institutions continue recruiting among a shrinking population.

#### **Targeting Class Composition**

Institutional leadership creating additional focus on delivering a unique student experience with a diverse class composition.

#### **Improving Student Outcomes**

The importance on student outcomes has increased with new performance-funding laws.

#### **Rising Costs**

Universities have an increasing reliance on tuition to fund operations due to decreases in government funding.

#### **Adapting to Policies**

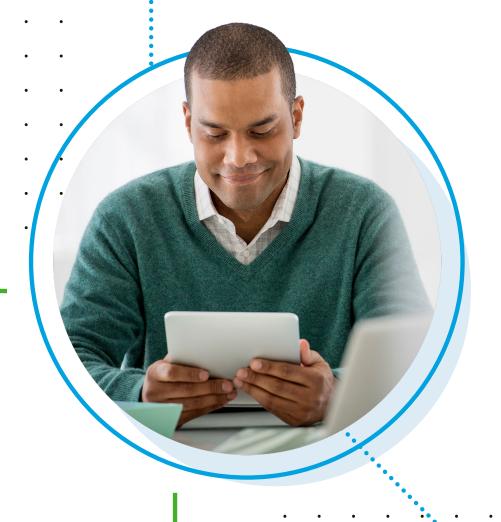
New policies (e.g., those from NACAC) allow institutions to continue to recruit prospects well after they deposit.

#### **Changing Consumer Behaviors**

New focus on an individualized experience and a clear return on investment from a college degree.

### **Doing More with Less**

Administrative functions undertake increasingly more complex tasks with less government funding, more accountability, and fewer other resources.



# **Solution Overview**

Candidate360 is a predictive analytics solution that combines integrated client and Deloitte proprietary data, robust Al/Machine Learning (ML) predictive analysis, intuitive dashboards, and advice from Deloitte's experienced Higher Education Advisors to help institutions achieve recruiting and enrollment goals.

### **Integrated Data**

Institutional data combined with Deloitte's proprietary data to drive comprehensive and actionable insights.

### **Actionable Analysis**

Data models driven by Artificial Intelligence and Machine Learning to produce predictive and prescriptive analysis, all reviewed by Deloitte's Ethics in Al framework.

#### **Interactive Tools**

Interactive dashboard application streamlined for user experience and easy-to-integration with existing CRM tools.

#### **System Integrations**

Integration points with other institutional CRM and LMS systems (e.g., Slate, Salesforce, and Banner).

### **Insight Advisor**

Strategic and tactical advice and support from Deloitte's experienced Higher Education advisors that go beyond Help Desk support.

# **Potential Outcomes & Benefits**

Candidate 360 assists institutions with cutting through the noise, helping them both strategically and tactically:



Identify new diverse and nontraditional candidates to adapt to changing demographics and meet enrollment and composition targets

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**Improve student retention and graduation rates** to deliver the institution's mission



**Improve financials** by increasing net tuition revenue



Improve ability to proactively plan for—and adapt to—changing institutional needs



**Optimize resources** for marketing, financial aid, and recruiting to more efficiently use budget

# Candidate360: The Power is in the Data

When institutional data is combined with the household behavior insights of Deloitte's proprietary population datasets, enhanced predictive powers can bring new capabilities and provide additional, early insight on individual prospects.



Data updated Monthly

Households

variables



# Candidate360 **Value**



**Enhances** predictive power



Enables unique capabilities



Provides householdlevel insights



Earlier availability of information

# Why Deloitte & Google Cloud

Deloitte helps organizations advance their digital transformation efforts. In 2023, Deloitte was named the Partner of the Year for Public Sector (Global), Services (North America), Security Specialization (Global), and the Generative Al Industry Solution which is a testament to our ability to develop innovative solutions that are tailored to meet the specific needs of an organization.

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