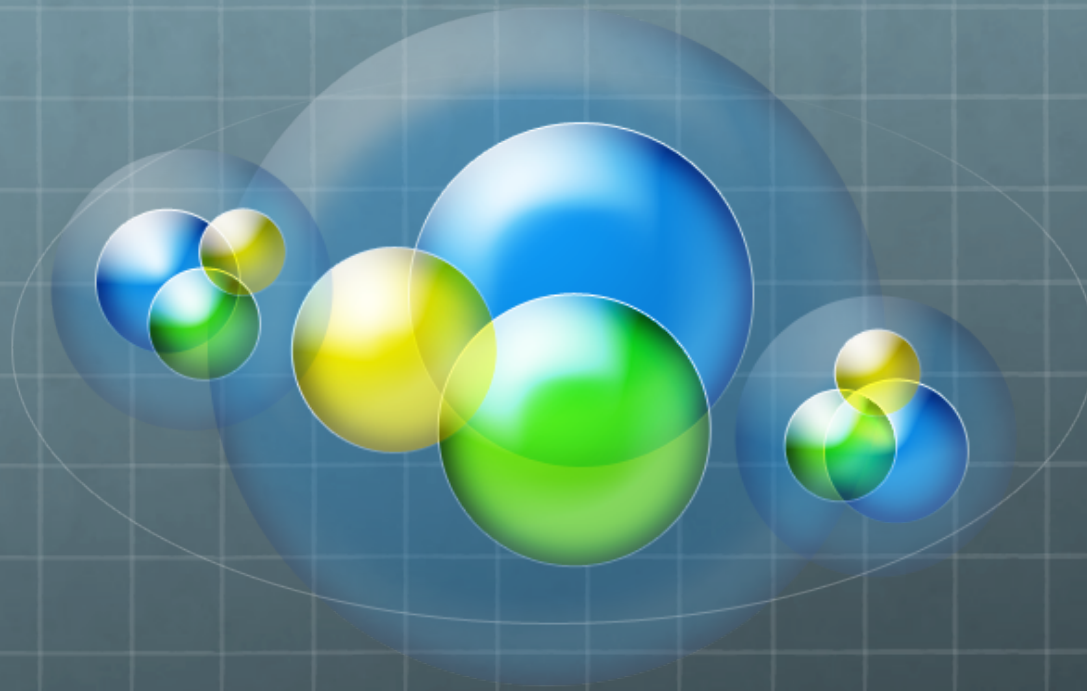




Information Landscape

Service Portfolio for Enterprise Applications

DART Service Catalogs



Instructional
Services



Assessment
and Research



Enterprise
Applications



Infrastructure
and Support
Services



Client Support
Services



What's the data about?

- All records for past and present students as dictated by the state of Virginia and the Federal Government.
 - Currently 13,000+
- Past and Present Employee records for staff
 - Current Staff 2400
- Physical Plants
 - 30 Individual Sites
 - Spread over 726 Sq. Miles
- A listing of reports Nine pages of reports to the Federal and State Governments annually.

Tonight's Focus



Enterprise
Applications



- The division maintains a series of major informational systems that allow the school to conduct both administrative and instructional functions.

Let's Meet Jenna



Kindergarten
Registration



High School
Senior



Yearly Data collected and reported about Jenna

Student Demographics (1)

Student Health (25)

Student Schedules (11 each year)

Grades (324 current year)

Report Cards and Transcripts (224)

Test Scores – 32 (state and national)

Attendance (1440 per year)

Discipline (3 per year)



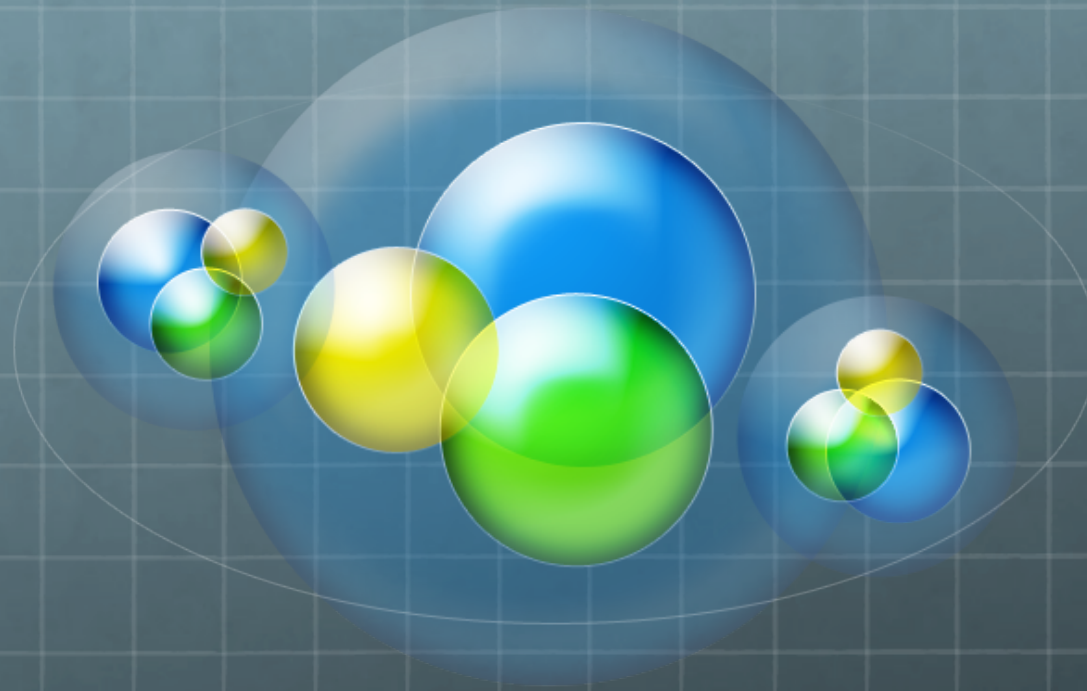
Equals – 2060 records in her Senior year

2060 records x 13,000 students = 26,780,000 total records



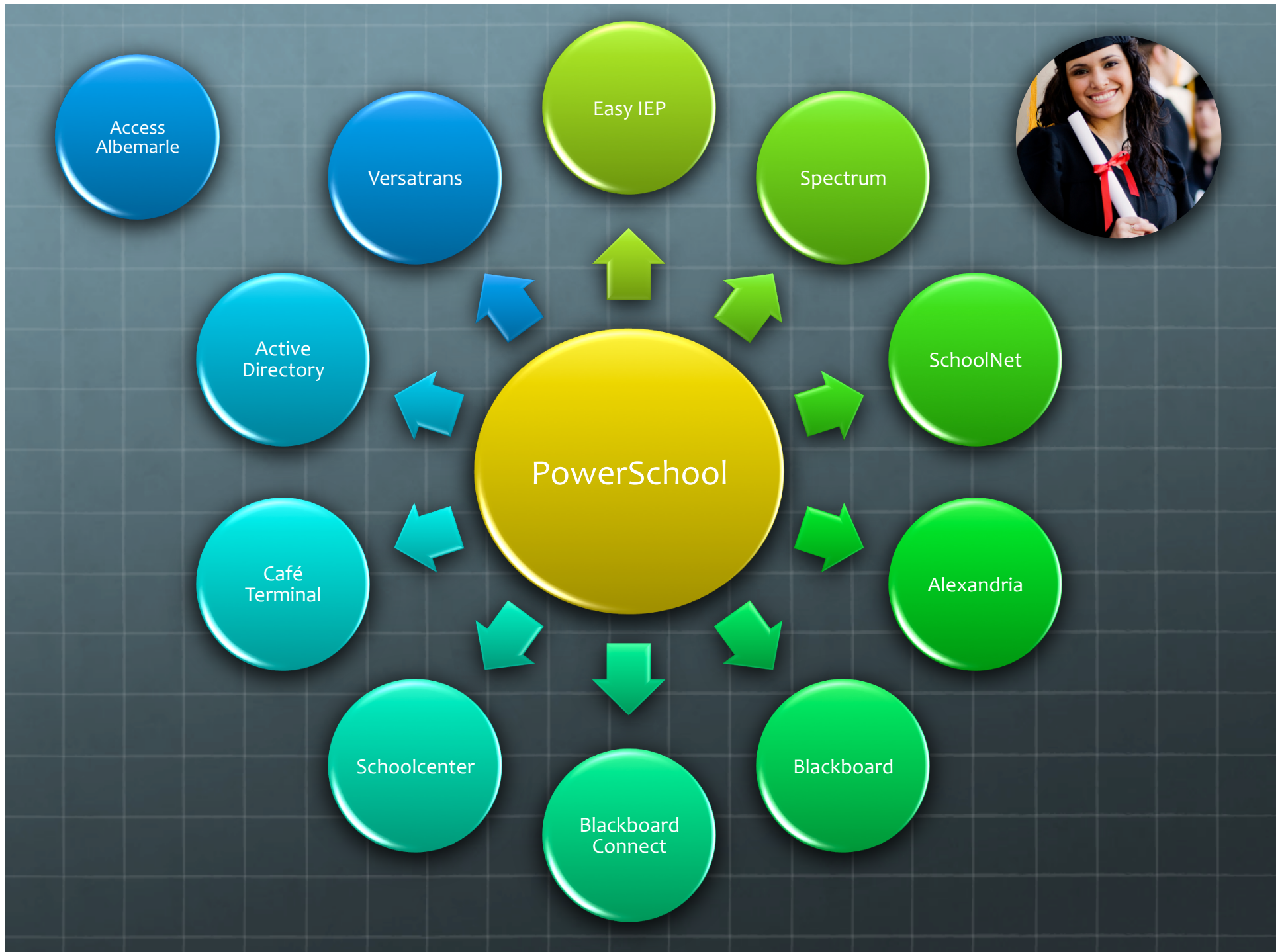
Sample of Jenna's records

- Student Demographics
- Student Health
- Student Schedules
- Grades
- Transcripts
- Test Scores
- Attendance
- Discipline
- Staff Demographics
- Staff Schedules
- Staff Certifications
- Library Assets (books and resources)
- Buses
- Bus routes
- Student work
- IEP status
- Special Education Services
- Intervention Services and management
- Curriculum
- Assessments
- Division Document management
- Parent and Guardian Information

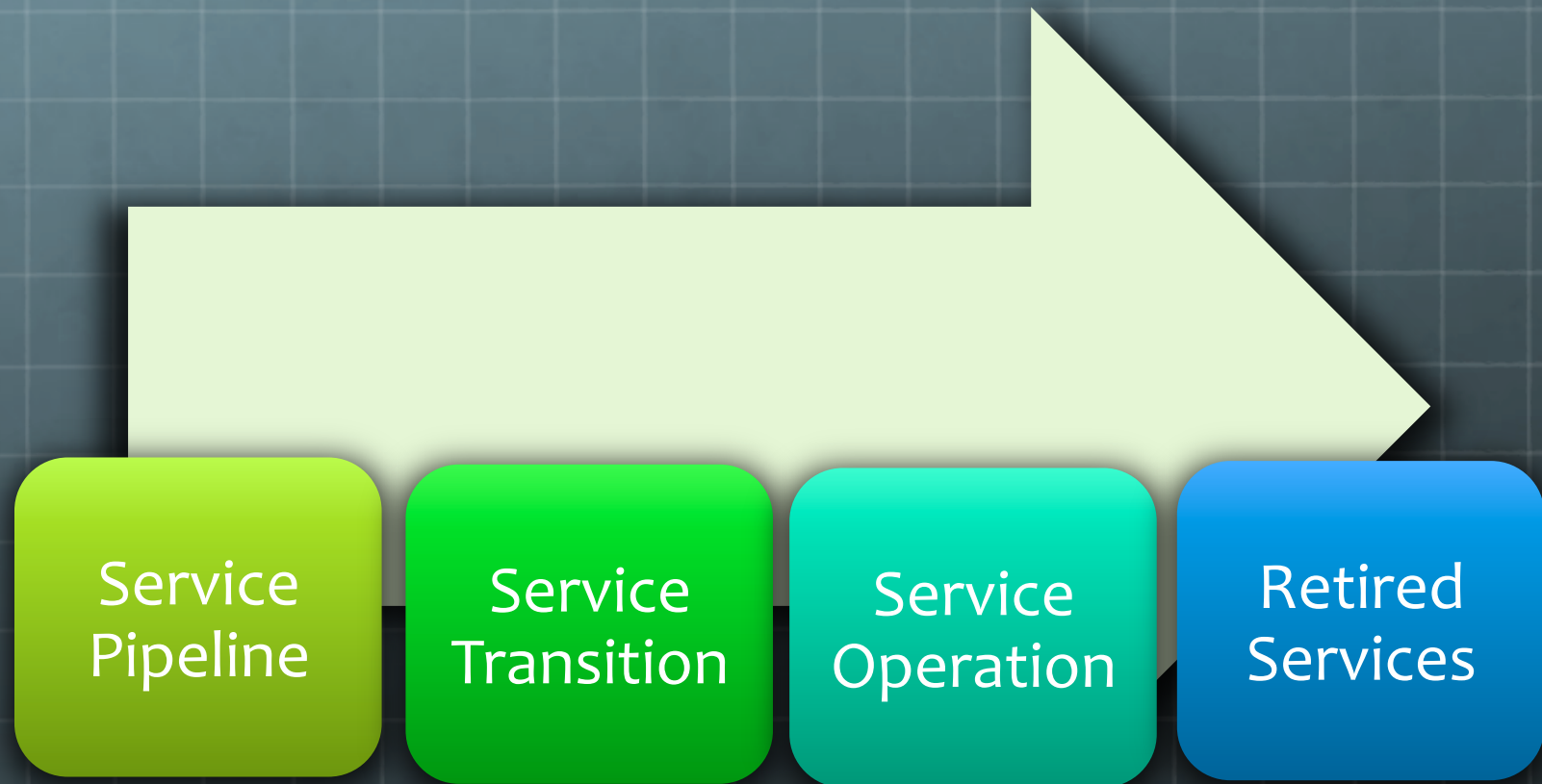


Enterprise Application Service Catalog

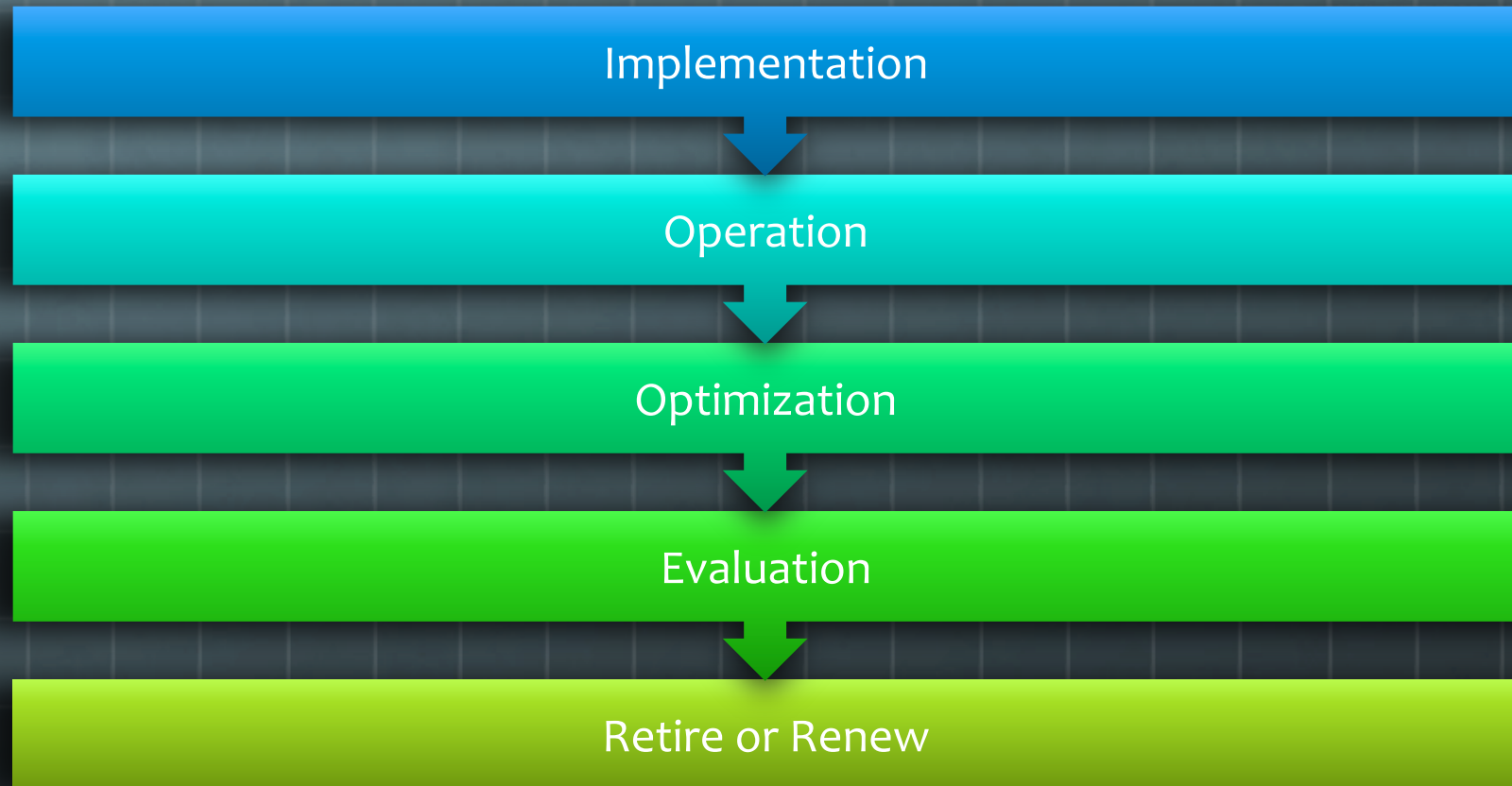
Service Operation



Service Portfolio Life Cycle



Service Operation



Systems Entering the Evaluation Stage

Schoolcenter

-  Function– Content management system for external websites

Easy IEP

-  Function– Manages and tracks special education data for students to ensure compliance to state and federal regulations.

School Net (Hosted)

-  Function– Intranet, Professional Development Management, Curriculum Management, Assessment Management, and Analytics.

Questions, Comments, or Clarifications

Thank you!