



By Bud Gillan, Educator and Consultant

A3: Pinpointing Interventions, Instruction, and Solutions for Every Student.

All schools have tons of student data.

But what does it mean . . . what do you do with it?

Every district has struggling students slip through the cracks.

Now this can be eliminated with better, smarter software.

Having trouble communicating efficiently with all stakeholders?

Get everyone's input on the same page, at the same time. Create and monitor high impact strategies.

Had enough AYP, NCLB, LEP, ESE, RTI, IEP, AIP, SST, and SIP's yet?

Simplify it with A3. A3 tools are the next generation of digital nuts and bolts for student data, diagnosis, intervention, strategies, monitoring, compliance, reporting, and prescription.

Every student needs to make yearly progress.

Now educators can pinpoint and track specific student solutions.

Can accurate data analysis and prescription turn school improvement plans into reality?

Absolutely. Find out how 27 school districts and thousands of educators are doing so.

Classroom teachers need help. Administrators need better tools. Districts and superintendents face steeper and steeper challenges.

A3 helps turn student data into decisions, strategies, and instruction. Find out how this affordable and comprehensive program can help you.

Synopsis.

What's behind the glitter here? Reading through reams of comments and testimonials from A3 customers a couple of key elements became apparent. First, someone was beginning to make sense of the painful process of collecting, analyzing, and utilizing student data. Educators were going beyond the sound bytes of being data-driven. Secondly, smart programming and coding had re-engineered these processes in K-12, much the way software allowed businesses to re-invent themselves in order to survive, and now thrive.

Smart Facilitation.

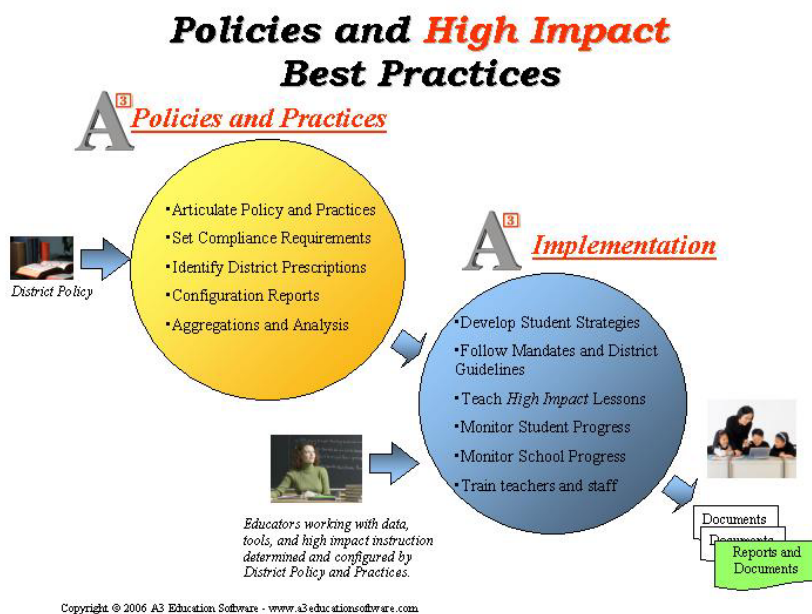
The developers of A3 designed their process-based programs based on how schools work and what really happens there. Their software was engineered over a 6-year period and has now added "smart" facilitation and advanced technology to the process of student services. A3 enables new capacities that were not available until now that will help every student, teacher, and administrator. This is not fluff-stuff. This is where gray matter *matters*. Recent results from teachers indicated the A3 program helped improve their focus on individual students by 90%.

Intelligent Engines.

At the heart of this transformation in school and student data are intelligent engines that dynamically integrate district policies, procedures, resources, current research, educator input, historical data, real-time analysis, and results. These processes move data up and down the food chain from the classroom to superintendent and back. Any student population and every student are included. Analytics on effective teacher uses provide supervisors with pinpoint opportunities for staff development based on effective and ineffective practices. Since every district is different in some ways, content and navigation are customized specifically for district and teacher needs.

Help with the Alphabet Soup.

The developers of A3 aren't just software engineers. They are educators too. They are experts in the policies and procedures behind the alphabet soup of educational acronyms and icons of K12 (NCLB, IEP, LEP, AYP...). Understanding, aligning, and implementing school and curricula based on these requirements is essential for effective instruction. This also assumes knowing the background, strengths, weaknesses, skills, and accountabilities for each student. To do this, A3 is built as a data import and reconciliation facility that maps each student, school, and district. A3's LEP, IEP, AIP, and SOS (et al) program then provide the specific areas of concentration selected by the schools.



Principals and teachers in our district are very pleased with A3. The process-oriented approach guarantees compliance, yet provides a useful tool for struggling students.

R. Scott Cooper, Assistant Superintendent, Hendry County (FL) Schools

Case Study 1: Brevard County (FL) Schools 2005-2006

Executive Review: A3 AIP implementation summary.

1. Piloted in 16 schools (2004-05).
2. Virtually flawless implementation and training in 97 school sites in 2005-06 of AIP.
3. Teacher and administrator reviews extremely positive.
4. Software is easy-to-use, continuous progress tracking, and paperwork reduction.
5. Most importantly...support continuous system of interventions to improve student achievement.
6. AIP customized to reflect both state requirements and district specifications for our Academic Improvement Plan.
7. Also provided for successful creation of state-required Middle School Success Plan
8. Your focus on customer service is outstanding!

I consider A3 AIP a centerpiece of Brevard's plan to support systemic remediation and student achievement.

Brenda Blackburn, Associate Superintendent

Excellent program—great to use for required intervention documentation, referrals, and child study teams.

Tammy Michonski, Elementary Guidance Counselor

Case Study 2: Manatee County (FL) Schools 2005-2006

District AYP Requirements and A3 Results:

1. All teachers have immediate access to student data and develop AIP's
2. Understanding and monitoring statute requirements concerning remediation
3. Data at the district level for state reports concerning equity and funding.
4. Data for school improvement plans (SIPs) and grant applications.
5. Immediate access for students moving from school-to-school.
6. Reducing the workload on teachers and increase time with students.

We purchased A3 to provide teachers and administrators with an efficient and effective system for academic improvement plans. A3 performed and has been a valuable resource to teachers and administrators.

Linda Guilfoyle, Director of Curriculum

Teachers' View.

We all know today's teachers have their hands (and minds) full. Teaching and instruction are more than a full-time profession. Adding the actual paperwork, requirements, procedures, policies, statutes, reporting, and lesson implementation in the current NCLB climate, makes a difficult job even more strident. One teacher interviewed for this report described this process as "utterly chaotic". Similar comments were repeated time and again.

Instruction Today.

Current student information systems (SIS) aren't designed to handle all these requirements. A3 is engineered to work with any SIS and without taxing IT departments. In the world of medicine a doctor only has to write the prescription. A teacher not only has to write it, they have to fill it, test it, diagnose the results, repeatedly report on the results, and determine what really works. And they have to do this for all key concepts for every type of student population and each population having its own requirements. It is no wonder teachers need help. This is where A3 comes in. Now, as one educator put it, *A3 is a wonderful tool, it helps teachers complete necessary paperwork and get back to teaching kids.* It isn't any more complex than that.

A³ Why?

- ✓ **Dramatically improve use of student data**
- ✓ **Advanced technology and real-time tools for entire district**
- ✓ **Improve diagnosis and remediation of difficulties and instruction**
- ✓ **Help achieve AYP through effective tracking and prescription**
- ✓ **Provide a highly affordable, process-based system**
- ✓ **Ensure compliance for all K-12 requirements**
- ✓ **Experience and expertise . . . proven products . . . satisfied customers**
- ✓ **Provide district leaders the ability to make informed decisions**
- ✓ **Professional development for all teachers and educators**
- ✓ **Real solutions to help every student.**

From a district executive.

*“Are you grappling with disproportionality?
Pyramids of intervention?
Trying to make AYP?
Struggling and failing students slipping through the cracks?
Trouble communicating clearly and efficiently with all stakeholders?
A3 provides a seamless transition for teachers, counselors, and administrators to
make better decisions for each student.”*

Dr. Suzi Bonifay, Ass’t Superintendent, Decatur County Schools (GA)

A³ Who Says?

- **27 school districts**
- **6 years of implementation success**
- **Principals, teachers, superintendents, administrators, curriculum directors, district IT staff, guidance, school psychologists, researchers, ESOL, and ESE specialists.**

Captains of the Ship...Principals and Superintendents.

Let’s face it there are two captains in school ecology, principals *and* superintendents. Both jobs involve navigation through tricky waters. The reefs of accountability require better maps and tools for the plethora of student data they face. Both have mission critical niches that require real-time analysis and reporting for their student domains. The quality, specificity, and strategic uses of data is more essential than ever. At the school level, principals are at the mercy of data collected in the classroom and by administrators. At the district level, superintendents are at the mercy of the quality and differentiation of data supplied by schools. Data and metric quality, of course, starts at the student level where teachers and professionals operate. Streamlining, productivity, and analytics provide the groundwork for A3’s innovative approach to helping schools target improvement and accountability. New, advanced functionalities now provide easy-to-use pathways needed for all educators to use *data for decisions, strategies, and instruction.*

Other A3 reports are available for LEP and RTI (Response to Intervention).

Bud Gillan, Educator and Consultant. He is an award-winning author and educator, including the President’s Award by the Council of State Science Supervisors. At IBM he was K-12 Science Manager and Curriculum Consultant. Bud has taught at the middle school, high school, and college levels. Gillan is an educator with Palm Beach County Schools with ESOL Endorsement.