Comprehensive program and project management ensures quality from beginning to end.

Project Management Services

From small to large IT projects, CAS project managers (PMs) can provide oversight to your team, or manage your project end to end. From initial planning, to monitoring, to closing, we can have resources on your site, or working remote. Our professional PMs adhere to the Capability Maturity Model Integration (CMMI) practices for development and services for project management. Learn more about our PMO.

Application Development and Software Integration

Our team can address a specific stage in the software development lifecycle, or deliver the entire project from start to finish. We are a technology and platform-agnostic organization, with deep expertise with IBM, Microsoft, and HP and more. CAS has skills and experience in these areas:

- Custom development
- Application integration
- Business process modeling
- Collaboration
- Process documentation
- Workflow automation
- Application performance tuning
- Application modernization

Data Center Move Services

CAS works closely with clients before, during and after a data center move to handle every aspect of the move with minimal disruption to business. We pay close attention to protecting the integrity of physical assets, and provide the technical support to ensure systems are ready to go back into operation. We bring strong project management practices, broad technical expertise, and deep partner relationships to execute each move. With our proven process and pre-move planning, many moves can be completed in one day.

Data Center Consulting Services

Our consultants take a structured, planned approach, specific to your business, your requirements and your goals in identifying alternatives. Big or small, public or private, The CAS IT Consulting Division can help you identify the right IT answers for your organization.

- Infrastructure design and implementation planning
- Security: from endpoints to intelligence analysis
- Business software and application planning
- Systems and facility migration planning
- Business continuity planning
- Data protection services
- IT roadmap

IT Staff Augmentation

With more than 160 industry certifications, our team of technical professionals can help you fill the gaps of your IT department, stretch your IT budget, and provide the extra help you need for your short-term or long-term needs. We can work on your site, our site, or even a third party site, whatever works best for you.

- Architecture, design, and analysis
- Application design and development
- Engineering support services
- Short-term projects
- Long-term development, management
- CyberSecuity end-to-end infrastructure
- iSeries (AS/400) support
- Data center and network operations
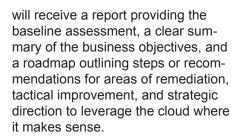- Data center moves
- Project management

Bridge to Cloud Assessment

First, our engineers assess what existing infrastructure can be cost effectively leveraged or optimized over the short-, mid- and long-term. Then we evaluate the best solution investment for the target environment, taking advantage of cloud services where it makes sense and meets your business needs. Upon completion, you

will receive a report providing the baseline assessment, a clear summary of the business objectives, and a roadmap outlining steps or recommendations for areas of remediation, tactical improvement, and strategic direction to leverage the cloud where it makes sense.

IT Asset Management (ITAM)

CAS is partnered with Siwel to help clients avoid costly software licensing "gotchas." The services are designed to provide guidance, strategy and direction to ensure that your contracts are supported and "right-sized" to minimize risk.

Data Protection Assessments

Application and system protection is a CAS specialty both on-premise and in the cloud. To help you determine where you stand for backup and recovery in your IT environment, we offer two different assessments:

Assessment 1 is a health check for your current systems. Upon the completion of this assessment, our team will make recommendations for key changes and improvements.

Assessment 2 is for growth and readiness to help us determine if we need to re-architect a backup and recovery solution for new IT infrastructure expansion areas. If you are looking to migrate from your current data protection solution, we also provide a sizing assessment.

With both, you will have a policy analysis for how your data is being

protected so you can meet regulatory standards, and we will run tests to make sure you are compliant.

Security Assessment and Consulting Services

Cybersecurity Consulting: If you're ready to transform your cybersecurity posture, CAS can help you plan, build, and manage an integrated and proactive strategy that will protect, detect, prioritize, respond, address, and control security breaches. The team of highly experienced professionals has successfully implemented security solutions for organizations of all sizes, including education, healthcare, and state and federal government. Our consultants can help you with one or all of the following aspects of your security framework:

- Advanced fraud
- Cloud identity and access
- Compliance expertise
- End point management
- Data security
- Identity access management
- Mobile devices
- Network security
- Security and awareness training
- SIEM

Incident Response Plan: We can help you go from hours to minutes in responding to emerging threats. Working with IBM's industry-leading platform, Resilient, we can make security alerts instantly actionable, provide valuable intelligence and incident context, and enable adaptive response to complex cyber threats. From strategic advisory consulting, incident response, design and deploy

services to cloud and managed security services, CAS has the expertise to help you stay ahead of cyber criminals.

Penetration Testing: We can help test your applications, network, hardware, and more to defend against attacks. Our security testing program focuses on rapid testing of any target, and management of vulnerability data and analytics to help you rate your risk. Our experts work with you to document your requirements and recommend the appropriate testing profile for each of your targets.

Phishing Testing: Our cybersecurity experts can perform simulations of phishing campaigns, social engineering, ransomware, and physical security violations to determine risks of human behavior.

Vulnerability Assessment: In order to establish an integrated and comprehensive security framework, a good first step is to evaluate your current security posture, identify gaps, and understand what is required to run a robust and more efficient enterprise-wide security program. The CAS model provides repeatable, measurable processes and procedures to produce a roadmap designed to identify, prioritize, address, and prevent security breaches.