Distributed Products and Solutions

Product	Description
CA Advanced Authentication	Get real-time protection for your online and mobile applications. Our leading-edge solution can authenticate an employee, partner or contractor, while providing a frictionless login experience. This helps ensure that legitimate users have anytime, anywhere access from any device, which builds trust and brand loyalty.
CA Agile Central (formerly Rally)	Connect your work to your company's most important business initiatives, empowering your teams to focus on the right work at the right time. Your teams can collaboratively plan, prioritize, track and deliver value to your customers faster than the competition. Visibility into your real-time performance metrics demonstrate your productivity, quality and responsiveness. CA Agile Central is an enterprise-class platform that's specially built for scaling agile development practices that transform your business.
CA API Management (multiple products)	Accelerate your digital transformation with CA API Management, which provides the capabilities you need to bring systems together, secure these integrations, deliver better customer experiences faster and capitalize on new opportunities.
CA API Developer Portal	Simplify API discovery for developers and provide them with access to enterprise data so they can build apps faster. With CA API Developer Portal, you can manage developer registration and API consumption through business plans and packages which can be monetized. Developers can engage with interactive development and educational tools, including an API catalog, sample applications, mobile device SDKs and code generation—all designed to help streamline the development process.
CA API Gateway	Take advantage of a single solution that can accommodate internal API initiatives, enabling businesses to consume data in new ways to drive innovation, customer satisfaction and increased efficiencies. CA API Gateway combines policy management with runtime policy enforcement to deliver a central policy enforcement point between the business and the end user—no matter where they're located.
CA Live API Creator	Rapidly create application back ends for internal applications, mobile development projects, data-as-a-service exposure, Internet of Things (IoT) enablement and partner application integrations. With CA Live API Creator, you can: • Create enterprise APIs from diverse data sources up to 10-times faster than hand coding and up to 40 times more concise. • Integrate data from both SQL and NoSQL data sources with fine-grained security and the flexibility to deploy and scale to existing and future architectures. • Integrate data from both SQL and NoSQL data sources with fine-grained security and the flexibility to deploy and scale to existing and future architectures. • Execute business policies and enable interactive data exploration through a browser interface.
CA Mobile API Gateway	CA Mobile API Gateway is a low-latency middleware appliance that provides a central point to control enterprise policies that secure and manage information assets exposed via mobile-friendly APIs. The solution helps solve mobile-specific challenges around API composition, security, identity, adaptation, optimization and integration. CA Mobile API Gateway is designed to help your enterprise create apps that support bring-your-own-device (BYOD) policies, enable innovative business strategies and leverage the Internet of Things (IoT). Plus, the solution provides a manageable system for exposing back-end data and application functionality in formats that can easily be consumed by mobile developers, as well as the apps they create.
CA Mobile App Services	Help your enterprise develop, deploy and manage multiple apps rapidly with CA Mobile App Services, which offers common back-end services that can be used across multiple mobile/IoT apps. Developers can use a software development kit (SDK) to enable powerful features like user and group management, pub/sub and MQTT, messaging, storage and complete back-end-to-app security.
CA Application Delivery Analysis	Prove how well your network delivers applications to users with application delivery analysis of performance and availability of the underlying network and systems. CA Application Delivery Analysis is a network and application performance management solution that provides end-to-end response time broken down to server, network and application domains. It helps eliminate finger-pointing between IT operations teams. Use the solution to better understand when problems start, their duration and severity, as well as how many users were affected.

Distributed Products and Solutions Continued

Product	Description
CA App Experience Analytics	To get your app firing on all cylinders, you need to monitor, analyze and fix it on the fly. CA App Experience Analytics is one of the only fully integrated app toolsets on the market, and provides app performance management, developer analytics and usage analytics for Web, mobile and wearable apps, in one complete package.
CA Application Performance Management	Proactively identify and resolve issues across physical, virtual, cloud and mobile applications with CA Application Performance Management (CA APM), which offers an Easy, Proactive, Intelligent and Collaborative (E.P.I.C.) solution. CA APM uniquely positions your organization to deliver app experiences where every transaction becomes a loyalty-building transaction, differentiate your business and allow your experts to focus only on impactful issues.
CA App Synthetic Monitor	Designed to replicate every step of the end-user experience, CA App Synthetic Monitor provides up-to-the-minute insights into the health and availability of any application from a network of nearly 100 monitoring stations across 6 continents and 48 countries. This Software-as-a-Service (SaaS)-based solution offers a proactive way to identify issues and resolve them before they affect users.
CA Application Test	Automate QA and testing with a scriptless mobile device, composite app and API testing tool. CA Application Test is workflow driven and can use the same test without modification in order to run functional, regression and performance testing—dramatically simplifying and reducing the time needed to run comprehensive tests.
CA Blazemeter	CA BlazeMeter is a next-generation SaaS and on-premises performance testing solution designed to help DevOps and agile teams begin web, mobile, microservices and API testing early in the application development stage and in production. By running massively scalable, open-source-based load and performance tests at any time and from anywhere, developers can validate performance at every software delivery stage.
CA Capacity Management	Streamline the optimization planning process with CA Capacity Management, which provides easy-to-use and build-capacity forecasting reports and dashboards that streamline the optimization planning process, helping you conserve IT human resources as well as your data center resources.
CA Data Center Infrastructure Management	Prevent downtime with continuous monitoring, intelligent alerting and visibility into your data center and IT infrastructure with CA Data Center Infrastructure Management. The solution can be deployed rapidly, easily and efficiently, so you can quickly respond to business needs. If you're a service provider, the solution can help you optimize your infrastructure to more efficiently support tenants and differentiate and increase revenue with new services.
CA eHealth®	Better understand the when, where and how of developing performance degradation. CA eHealth® offers out-of-the-box, role-based views and sophisticated performance reporting, so your staff can be proactive in helping your organization avoid a loss in service quality.
CA Flowdock	A chat and integration workspace for teams. CA Flowdock is a team collaboration tool for desktop and mobile. React together in real time by integrating your team's conversations, workflows and development applications. Work on things that matter and solve problems across tools, teams and time zones.
CA Identity Suite (multiple products)	Combining comprehensive identity management and governance capabilities with a simple, intuitive user experience can dramatically simplify processes such as user access requests and access certifications—and can boost productivity and user satisfaction. These are the hallmarks of CA Identity Suite, which also performs risk analysis and certification. The solution enables remediation actions in real time during the access provisioning steps, thereby improving audit performance and risk posture with preventive policy enforcement. In addition to providing these business- and governance-centric capabilities for business users, CA Identity Suite also delivers core, enterprise-grade identity management and governance capabilities, including broad provisioning support for on-premises and cloud apps, extensibility and flexibility to integrate with other IT systems, and consumer-grade scale. It also provides a library of pre-configured use cases to make identity management deployment dramatically easier.
CA Identity Manager	Give users access to what they need, when they want and need it, while increasing operational efficiencies, boosting user productivity and reducing your help desk's workload and costs. CA Identity Manager delivers a unified solution for user provisioning and user management that manages users' identities through their entire lifecycle—providing them with timely, appropriate access to applications and data. With CA Identity Manager, your organization can prevent non-compliant provisioning activities and eliminate guesswork when providing role-based access to users. Additionally, the solution can help you enable user self-service for activities including access requests, and when providing your employees, contractors and partners with the application access they need on the day they start, and easily removing them when they leave the organization or their job role changes.

Distributed Products and Solutions Continued

Product	Description
CA Identity Governance	Your organization needs to meet mandated compliance requirements, while minimizing the risks of users with excessive entitlements. CA Identity Governance solves the problem of providing appropriate access governance and access certification within any complex, physical or virtual enterprise environment. The patented advanced analytics in CA Identity Governance improves time-to-value of activities, such as privilege cleanup and role discovery. By automating processes and controls based on more accurate entitlements, you can be confident that users' access is maintained at the level they actually need, which helps reduce your organization's security risk profile, enabling you to more easily demonstrate compliance.
CA Identity Service	Accelerate and secure cloud adoption, while enabling a consumer-grade workforce experience. CA Identity Service is a turnkey identity-as-a-service solution for the modern, hybrid enterprise with user provisioning, single sign-on (SSO) and identity lifecycle management. A unified and dynamic application launchpad delivers a seamless workforce experience in hybrid environments.
CA Service Management (multiple products)	Benefit from an approach to service management that embraces teams, not tickets. CA Service Management solutions enable better productivity across all IT processes—from incident management to release management—helping you empower and energize your modern workplace.
CA Service Desk Manager	Take a proactive approach to IT service management and reduce business costs and risk. CA Service Desk Manager offers mobility, collaborative self-service and the new xFLow analyst user interface to create a modern user experience for accessing services and performing tasks—all of which can help you drive user adoption, satisfaction and productivity. Our service desk software provides innovative change management, extensive automation and out-of-the-box, best-practice content.
CA Service Catalog	When you can define, publish and measure services in business terms, and provide financial insight into costs and consumption, you can reduce administrative costs and empower business consumers to select services where they need them—boosting productivity and customer satisfaction. In addition to offering these capabilities, CA Service Catalog can automate the delivery of services across multiple IT silos. So you can drive business productivity by automating the delivery of services with full price and cost transparency. And support a variety of provider and consumer business models, such as an MSP or cloud-based service provider.
CA IT Asset Manager	A proven, comprehensive IT asset management solution brings key benefits to your business. With CA IT Asset Manager, you can determine what you're paying in hardware and software fees so you can optimize your cost structure and reallocate underutilized assets. Plan your software licensing needs using the software asset management capability to avoid audit-related fines and penalties, unnecessary purchases and overspending. Manage the lifecycle of your assets with extensive asset management features. And improve service delivery by supporting the automated review, approval and fulfillment processes for hardware and software requests.
CA Network Flow Analysis	With enhanced visibility into your network's applications, hosts, conversations and Quality of Service (QoS) information, you can proactively manage your network to reduce performance issues, manage bandwidth and consumption, detect anomalies, and optimize operational costs. CA Network Flow Analysis can help you align resources to support business results, gain credibility and support with data-driven decisions, and stop being the default target for blame.
CA Payment Security (multiple products)	Get the payment security you need to defend against fraud and ensure a frictionless, hassle-free online shopping experience for your users. Leading-edge CA Payment Security solutions are trusted by 13,000 card issuers and 165 million cardholders worldwide, and help organizations build trust and brand loyalty every day.
CA Transaction Manager	Offer a 3-D Secure security service to your cardholders with CA Transaction Manager. The solution enables full compliance with Verified by Visa, MasterCard SecureCode, JCB J/Secure, American Express SafeKey and Discover/Diners ProtectBuy cardholder authentication programs. Easily configurable to meet your branding, user experience, card portfolio and security requirements, CA Transaction Manager provides a simple and effective way to help protect against fraudulent transactions. Use the solution to help increase cardholder confidence in online shopping and reduce e-commerce fraud loss. Previously known as CA Arcot TransFort, CA Transaction Manager is used by over 13,000 issuers and 150 million cardholders worldwide.

Distributed Products and Solutions Continued

Product	Description
CA Risk Analytics	Strike the right balance of security and user convenience with CA Risk Analytics (formerly CA Arcot RiskFort). This fraud detection system transparently assesses the fraud risk of an e-commerce transaction in real time during authentication. Using sophisticated analytics, a behavioral, neural network model and a flexible set of dynamic rules, the solution can identify a majority of legitimate transactions to allow customers to continue with their purchase—without impact. Potentially risky transactions can be challenged with stronger authentication, or denied based on organizational policy. Real-time case management provides fraud analysts and gives customer service representatives immediate access to fraud data.
Strong Authentication for Payments	Reduce fraud while delivering a seamless customer experience with CA Strong Authentication for Payments—a mobile authentication solution that delivers two-factor authentication via a user-friendly mobile app that you can adapt to your own branding.
CA Directory	A battle–tested directory server that provides the scalability, reliability, and performance reliability needed to support the most demanding online and mobile applications with minimal infrastructure and personnel resources.
CA Performance Management	CA Performance Management is a comprehensive and highly scalable network performance monitoring and analytics platform. It was built to meet the unique demands of big data and modern network architectures, including highly dynamic and complex hybrid-cloud and software-defined networks (SDN). The platform is designed to reduce the complexity inherent in modern networks that are built across numerous technology stacks through advanced network performance monitoring and relationship mapping for improved operational assurance.. Native multi-tenancy makes CA Performance Management an appealing choice for distributed enterprises and Managed Service Providers.
CA Precision API Monitoring	Ensure continuous, transaction-level visibility into the performance of APIs that support critical applications services to optimize and troubleshoot design, integration and implementation. Leveraging and extending the integrated capabilities of CA API Gateway and CA Application Performance Management, Precision API Monitoring enables API owners, developers and IT operations teams to easily identify and optimize these critical application building blocks using dedicated metrics, traces and data visualization, including proactive alerting on emerging performance issues.
CA Privileged Access Manager (formerly Xceedium Xsuite)	Prevent breaches, demonstrate compliance and boost operational efficiency with the comprehensive functionality of CA Privileged Access Manager. The solution provides protection across the broadest and deepest range of infrastructure, including the data center, software-defined virtual data centers and networks, as well as public/private clouds.
CA Privileged Access Manager Server Control (formerly Privileged Identity Manager)	Capable of enforcing access controls on powerful native superuser accounts—like the UNIX® and Linux® root and Windows® administrator—this system-level, host-based privileged access management solution controls, monitors and audits privileged user activity to improve security and simplify audit and compliance activities.
CA Release Automation	Help your operations teams focus on releasing in a more agile fashion, without compromising compliance and stability. Enable development teams to focus on application innovation instead of script maintenance and troubleshooting deployments. And help release managers focus on managing an agile pipeline with added visibility and insights. CA Release Automation is an integral part of CA's comprehensive continuous delivery ecosystem, which includes agile development and test management solutions.
CA Project & Portfolio Management (PPM)	Manage your entire innovation lifecycle and make more informed strategic investments via a single-platform solution. Available via SaaS, on-premises and hosted delivery models, CA PPM helps you track and prioritize market and customer requirements, and make better decisions on how to invest limited resources—so you can optimize your enterprise, IT, service and product portfolio. The solution offers the unified, comprehensive project management capabilities you need to deliver quality initiatives on time and on budget.

ca technologies

Distributed Products and Solutions Continued

Product	Description
CA Service Operations Insight	Gain a holistic view of the components across the technology domains that deliver business services to your employees and customers. CA Service Operations Insight correlates data from a wide variety of CA and multivendor monitoring tools and maintains dynamic models of the business services IT delivers for the organization. By moving beyond traditional business service management solutions, our service operations management software helps you pinpoint what could be threatening to your service delivery. Through cross-domain IT operations analytics, this solution helps your operations staff take specific actions that align with your business priorities.
CA Service Virtualization	Empower your developers, testers, integration and performance teams to work in parallel for faster delivery and higher application quality and reliability. CA Service Virtualization simulates unavailable systems across the software development lifecycle (SDLC), helping you accelerate software release cycle times, increase quality and reduce software testing environment infrastructure costs.
CA Single Sign-On	Transform your business by giving employees, customers, partners and suppliers secure access to essential information and applications—whether on-premises, in the cloud, from a mobile device or at a partner's site. As your organization's web applications multiply, you want to provide a seamless user experience by enabling your users to sign on once to access all of their applications, while protecting your organization from breaches and other threats. With CA Single Sign-On, you get flexible and secure identity access management.
CA Spectrum	Improve network service levels and reduce network monitoring costs with automated topology mapping, fault isolation, root cause analysis, and alarm suppression in a single platform. CA Spectrum® provides fault and event management across multi-vendor and multi-technology infrastructures, tailoring information views and management capabilities. CA Spectrum enables your organization to discover, optimize and improve its network and infrastructure and the business services IT operations supports.
Test Automation & Test Case Design	Shift left your testing efforts into the design phase to map test cases, data and automated tests directly from business requirements. When user needs change, our testing tools update test assets automatically, helping you achieve rigorous testing in less time. You can shorten test cycles by up to 30 percent and boost application quality while generating the 100% of the tests needed for maximum functional coverage.
CA Agile Requirements Designer	Drastically reduce manual testing effort while delivering quality software to market faster and at less cost. CA Agile Requirements Designer is an end-to-end requirements gathering, test automation and test case design tool that enables you to automatically derive the optimal set of automated or manual tests from requirements modeled as unambiguous flowcharts, and that link to the right data and expected results. These tests are updated automatically when the requirements change, enabling you to deliver quality software that reflects changing user needs.
CA Test Data Manager	Creating, maintaining and provisioning test data to rigorously test evolving applications are some of the most resource-intensive activities in continuous delivery. CA Test Data Manager offers an automated solution, and uniquely combines elements of data subsetting, masking and synthetic, on-demand data generation—enabling testing teams to meet the organization's agile needs.
CA Unified Infrastructure Management	Proactively and efficiently ensure experience of cloud and hybrid IT infrastructures through a single, analytics-driven solution. CA Unified Infrastructure Management is the only IT monitoring solution that provides intelligent analytics, comprehensive coverage and an open, extensible architecture. By leveraging the solution, your organization can speed mean time to repair, reduce monitoring efforts, accelerate new deployments, and improve the end-user experience.
CA Unified Communications Monitor	Ensure unified communications quality of experience and network Quality of Service with CA Unified Communications Monitor for VoIP and video management. The solution can link quality of experience through VoIP and video monitoring and reporting with additional data collection and analysis to provide a comprehensive picture of how the converged network is supporting real-time applications.
CA Virtual Network Assurance	Close the loop among traditional, physical networks environments and new virtualized networking technologies to reduce complexity in network visibility and planning. CA Virtual Network Assurance bridges existing and new network management capabilities to meet the needs of software-defined networking (SDN), network functions virtualization (NFV), software-defined data centers and software-defined wide area networks. The solution provides a gateway for performance monitoring for CA Performance Management and topology and fault management for CA Spectrum for all the network components and layers within the SDN/NFV stack and service chains.

Mainframe Products and Solutions

Product	Description
CA ACF2™	Realize the reliability, scalability and cost-effectiveness of the mainframe with CA ACF2™ for z/OS, which provides innovative, comprehensive security for your business transaction environments—including Linux®, UNIX® and z/OS® on System z®. CA ACF2 provides the Advanced Authentication Mainframe feature, system entry validation, resource control, auditability, accountability and administrative control. In conjunction with distributed security solutions from CA Technologies, CA ACF2 provides mobile-to-mainframe, enterprise-class security and compliance management.
CA Application Lifecycle Conductor	Drive and support critical management decisions across the application development process with CA Application Lifecycle Conductor (CA ALC), which provides a control center and dashboard capable of obtaining and delivering comprehensive, traceable information. Unique connector technology within CA ALC provides insight into the process and tools associated with a particular development activity, offering easier and more efficient use, and helping to maximize the value of best-in-breed products—regardless of vendor—while expediting the delivery of business requirements.
CA Auditor for z/OS	Achieve and maintain compliance with the myriad regulatory requirements that govern your business and IT systems. CA Auditor for z/OS (CA Auditor) is a powerful mainframe tool that enables you to perform an automated technical review of the system, hardware and software environment, and identify integrity exposures in z/OS®. We designed CA Auditor to help you simplify auditing activities and eliminate manual processes, so that users without in-depth experience can perform an extensive operating system review.
CA Cleanup	Reduce the effort and pressure associated with maintaining current regulatory, statutory and audit requirements. CA Cleanup for z/OS (CA Cleanup) removes obsolete, unused, redundant and excessive access rights through easily automated, virtually unattended and continuous cleanup of mainframe security databases including CA ACF2™, CA Top Secret® and IBM RACF®.
CA Compliance Event Manager	CA Compliance Event Manager helps mitigate data breaches and insider threats through real-time alerting and advanced reporting. The software provides immediate insights about the magnitude of data exposure on the mainframe, comprehensive auditing and forensics support to inspect compliance issues and deeper insights to protect mission-essential assets, eliminate risk, and reduce the cost of data protection processes.
CA Data Content Discovery	Protect your mission-essential data with CA Data Content Discovery, which helps you identify data exposure risks on z Systems®. The solution scans through the mainframe data infrastructure to discover where the data is located, classifies it to determine sensitivity level and provides comprehensive reporting on the scan results, helping to safeguard your data and mitigate exposure risks.
CA Database Management Utilities Suite for DB2 for z/OS	Ensure optimal database and SQL performance, efficient administration and reliable backup and recovery of DB2® databases, systems and apps. CA Database Management Utilities Suite for DB2 for z/OS provides a powerful and flexible set of tools and interoperable solution suites to help your enterprise improve service levels, data availability and application responsiveness, and reduce costs.
CA Development Environment for z Systems	CA Development Environment for z Systems is a modern integrated development environment (IDE) for teams maintaining, supporting and developing mainframe applications. The software provides an enhanced toolset for developing and maintaining IBM z/OS® applications quickly and efficiently. This rich set of COBOL, PL/I, HLASM, development tools designed for batch, IBM CICS®, IBM IMS™ and IBM DB2® environments are optimized for the workstation-based Eclipse platform. Developers can take advantage of a modern, interactive and integrated environment for enhanced productivity when creating high-quality mainframe applications.
CA Endevor® Software Change Manager	Take a standardized, reliable, automated approach to securing and managing your mainframe assets. CA Endevor® Software Change Manager (CA Endevor SCM) is designed to automate your entire development process, adapting to your specific business requirements and helping to ensure consistency and complete control. In addition to facilitating the software change process from the first line of modified code through deployment and change tracking, CA Endevor SCM helps you naturally address DevOps challenges by streamlining deployments associated with the software that serves to differentiate and grow your business.
CA File Master™ Plus	CA File Master™ Plus is a file management and data manipulation tool designed to speed test file editing and data creation for sequential files, as well as IMS/DB and DB2 for z/OS databases. It allows you to work interactively via a graphical Eclipse-based interface, ISPF or by issuing commands in batch. You can easily browse and edit data, make quick changes to production or test files, compare two file versions, define and populate test files, and more efficiently manage datasets and partitioned dataset members.

Mainframe Products and Solutions Continued

Product	Description
CA Gen	CA Gen uses agile development methods to design, deploy and maintain your applications. It helps integrate modeling and code generation functions into your systems to help you deliver the platform-independent applications necessary to run existing processes. This can help reduce your labor costs and enhance your systems. In addition, it helps make your applications "future proof" for subsequent updates.
CA InterTest™ Solutions	CA InterTest™ offers powerful debugging capabilities that help developers more quickly and easily identify and correct errors in batch and IBM® CICS® COBOL, Assembler and PL/I programs as well as IBM IMS™/DC applications and IBM DB2® stored procedures. CA InterTest facilitates a direct-from-source trace capability. By trapping application errors, it enables users to detect and resolve errors interactively as they occur. The no-recompile-required-before-proceeding capability keeps the user in the test session, maximizing their focus on the problem rather than the process, which in turn minimizes outages and expedites the development process.
CA Mainframe Application Tuner	CA Mainframe Application Tuner enables performance management teams to more quickly, easily and proactively identify the root causes of application performance inefficiencies in IBM z/OS® systems to improve response times and lower CPU consumption.
CA NetMaster™ Network Management for TCP/IP	Gain reliable network access to IP-enabled mainframe applications while reducing your mainframe costs. CA NetMaster™ Network Management for TCP/IP is an integrated solution that enables you to proactively monitor, manage and remediate network problems, and improve security awareness with advanced diagnostics such as real-time verification of secured and unsecured connections.
CA OPS/ MVS® Event Management and Automation	Simplify mainframe management via policy-based, automated policies, and gain the flexibility to implement business-specific processes. CA OPS/MVS® Event Management and Automation (CA OPS/MVS) manages the availability of critical IBM z/OS® resources and helps maintain optimal conditions for your mainframe systems by organizing daily operations according to defined business policies. The solution proactively monitors and manages started tasks, online applications, subsystems, JES initiators, other z/OS resources and even zLinux guests—capabilities that can help you lower TCO by improving system resource and user efficiency.
CA Release Automation Connector for z/OS	CA Release Automation Connector for z/OS brings optimized delivery and deployment of releases to the mainframe. This single delivery management tool facilitates a comprehensive, standardized, continuous-delivery strategy across applications that span platforms, helping organizations to 1) Automate and standardize application releases to stabilize and increase velocity of mobile-to-mainframe deployments, 2) Plan, manage and optimize release pipelines to accelerate time-to-delivery, and 3) Augment test capabilities to improve quality and streamline processes. The solution easily integrates with existing z/OS® software change management and related DevOps toolsets for consistent and cross-platform continuous delivery of mainframe applications.
CA SymDump® Solutions	CA SymDump® is a fault management tool for IBM® z/OS® systems that provides critical, comprehensive ABEND information for both test and production environments. Once installed and configured with appropriate environmental information, CA SymDump automatically captures diagnostics for abnormally terminated jobs and transforms the information to help make problem diagnosis faster. Easy-to-read detailed reports, formatted storage areas and formatted control blocks for IBM z/OS, IBM CICS®, IBM MQSeries®, JES2, IBM DB2®, IBM IMS™ and CA Datacom®/DB applications help developers and systems programmers quickly identify and subsequently correct errors.
CA SYSVIEW® Performance Management	Get real-time visibility into mainframe performance to proactively identify and resolve problems. CA SYSVIEW® Performance Management 14.0 is an integral part of the company's performance management solutions, which expose a wealth of performance information that you can access through customizable displays. From centralized alerts, users can quickly drill down into problem areas for detailed analysis and resolution. The software is easy to learn and use and integrates seamlessly with additional options and complementary management products from CA Technologies.
CA Top Secret®	Businesses need web access to their mainframe databases, but without the stress of security concerns. Consumers want their online personal information to be protected. CA Top Secret® provides comprehensive security for your valuable information assets, enabling your business to fully realize the reliability, scalability and cost-effectiveness of the mainframe.

Mainframe Products and Solutions Continued

Product	Description
CA Unified Infrastructure Management for z Systems	Extend the powerful CA Unified Infrastructure Management (CA UIM) solution to provide comprehensive, end-to-end visibility of business services that span mobile-to-mainframe environments. CA UIM for z Systems features a single, unified architecture that helps you quickly identify and resolve infrastructure problems across distributed and IBM z Systems® platforms to dramatically improve service quality while helping reduce mean time to repair (MTTR) for a more efficient and productive workforce.
CA Vantage™ Storage Resource Manager	Solve the issue of manually managing complex enterprise storage environments. CA Vantage™ Storage Resource Manager (CA Vantage) is a vendor-neutral solution that helps unify your storage operations for disk and tape resources and media, robotics and virtual tape systems, data encryption and tape management systems. We designed CA Vantage to improve the utilization of your z Systems® storage resources and better provide for protection and high availability of stored business information, while maximizing ROI through cost containment and implementation flexibility.
CA Workload Automation AE (Autosys)	Improve the availability of critical application workloads across the enterprise with CA Workload Automation AE (formerly known as CA AutoSys®), which dynamically responds to real-time business events, maps workload processes to service level agreements, ensures continual monitoring and automates recovery. The solution enhances visibility and control by providing a single point of control for managing and visualizing a business process end-to-end across platforms. Dynamic workload placement across physical, virtual and cloud resources allows you to optimize infrastructure usage and increase business responsiveness. Out-of-the-box integrations with leading business applications eliminate the need to create and manage custom scripts, resulting in lower operating costs.
CA Workload Automation CA 7® Edition	CA Workload Automation CA 7® Edition supports an agile and business-centric IT environment by automating many of the labor-intensive tasks associated with workload automation and monitoring for z Systems®. The solution facilitates quicker development from existing processes and automates complex performance management to respond faster to changing SLA requirements.
CA Workload Automation DE (dSeries)	Simplify cross-enterprise workload automation with CA Workload Automation DE. It's easy to use, install and helps you define, standardize, monitor, control and manage application workloads across multiple platforms and applications. Advanced automation features enable dynamic triggers, pre-emptive problem correction and proactive environmental cleanup, while providing a user-friendly interface that helps you "manage by exception" and quickly assess downstream business impact. Its unique architecture helps significantly reduce job and calendar definitions, thereby decreasing the associated resources requirements for maintenance.
CA Workload Automation ESP (ESP)	Hosted on z Systems™, it simplifies cross-enterprise workload automation via a single platform that is easy to use, install and manage. It helps you define, standardize, monitor, control and manage application workloads across multiple platforms and applications. Advanced automation features enable dynamic triggers, pre-emptive problem correction and proactive environmental cleanup, while providing a user-friendly interface that helps you "manage by exception" and quickly assess downstream business impact. Its unique architecture help significantly reduces job and calendar definitions, thereby decreasing the associated resources requirements for maintenance.