

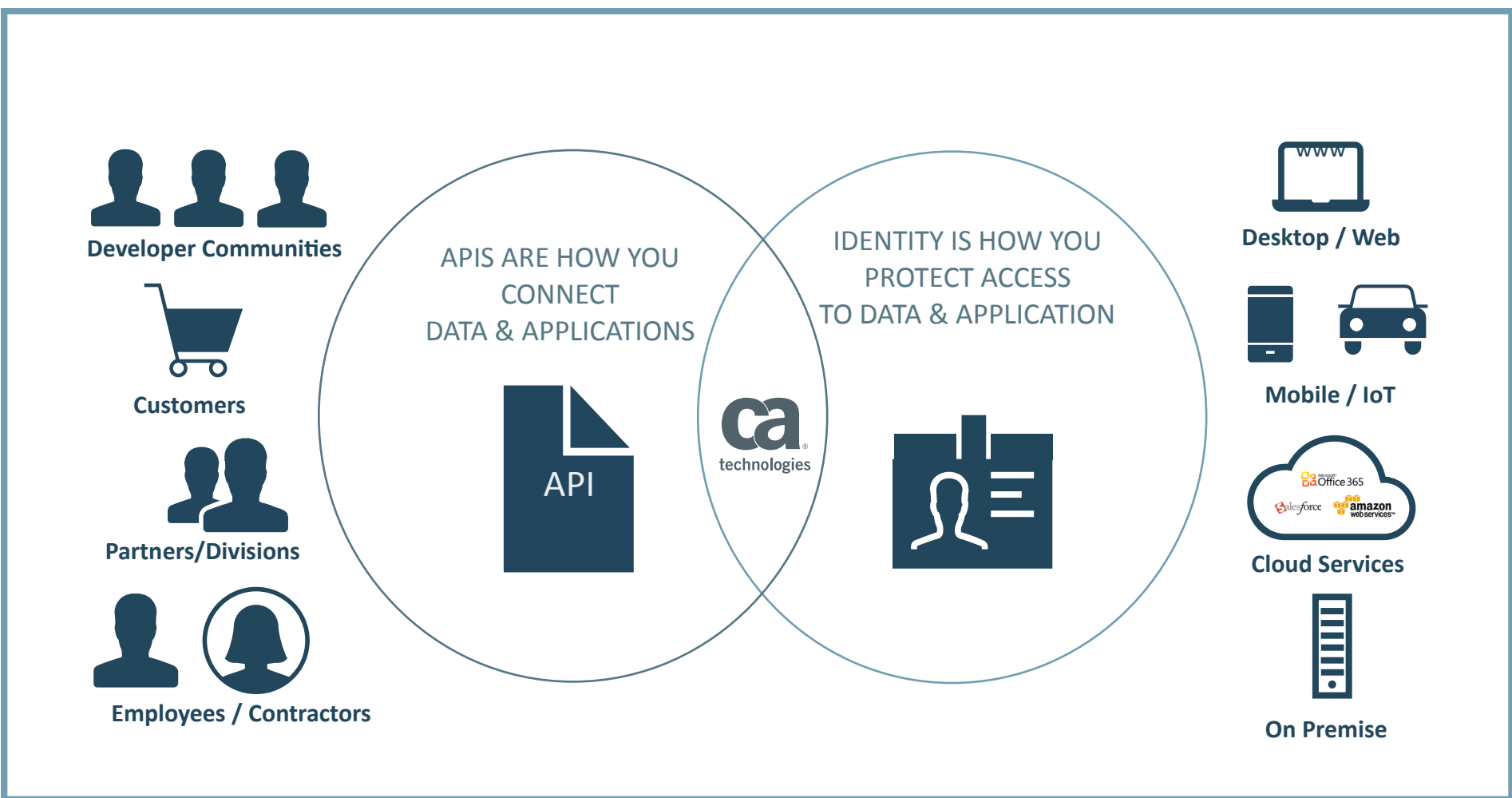
CA API Management to Securely Expose APIs to Partners, Developers, Mobile Apps & Cloud Services

Increasingly, enterprises are opening their data and applications to partners, developers, mobile apps and cloud services. APIs provide a standardized way to open up information assets across the Web, mobile devices, Service Oriented Architecture (SOA) and the cloud. However, to make API information sharing safe reliable and cost-effective, enterprises must deal with critical security, performance management and data adaptation challenges. CA Layer 7's API Security & Management Suite makes it simple for enterprises to address these challenges.

The API Security & Management Suite combines advanced functionality for backend integration, mobile optimization, cloud orchestration and developer management. It is unique in its ability to address the full breadth of enterprise API Management challenges.

Common Challenges

- Centrally manage and secure corporate assets.
- Prioritize traffic to help ensure APIs remain available and responsive.
- Create APIs that contain subsets/supersets of API functionality.
- Translate between legacy an new applications and data.



Key features

CA API Management solutions securely enable and protect your business

- **API Security & Management Suite** - Expose information assets for reuse across Web, mobile and cloud, while maintaining the highest data security and IT efficiency standards
- **Developer Access** - Empower internal and external developers to leverage your APIs
- **Mobile Access** - Securely connect the enterprise with mobile apps and smart devices
- **Partner Access** - Share information and services across organizational boundaries
- **Cloud Access** - Remove barriers to adoption of SaaS applications and cloud infrastructure



Benefits and Results

- Centrally manage and secure corporate assets.
- Prioritize traffic to help ensure APIs remain available and responsive.
- Create APIs that contain subsets/supersets of API functionality.
- Translate between legacy an new applications and data.

Marquee benefits yielding **\$1.8M** per year in savings are detailed on the reverse side of this document in order to show examples of business value achievable through the use of CA Security solutions

For more information, please visit ca.com/securecenter



business value estimations

CA API Management benefits can be quantified via a wide range of benefit scenarios. A selection of these is listed below to show common areas measured.



Business Value Proposition	Business Value Enabler	Specific Measurement	Solution Area	Impact Range ¹	Key Resources Affected	Average Resource Value ²	Projected Savings / year ³
Faster Time to Market for revenue producing applications	Advanced functionality for backend integration, mobile optimization, cloud orchestration and developer management allows for faster deployment of revenue-generating apps	enhanced revenue from early introduction of new apps	API Management	45-55%	revenue	\$800,000	\$400,000
Reduced cost due to decreased exploitation of vulnerabilities	Delivers unparalleled security capabilities to prevent successful exploits that lead to expensive system damage, system downtime, customer attrition and legal fees	cost avoidance of security breaches	API Management	30-50%	cost of breaches	\$750,000	\$300,000
Increased revenue protection through improved business services availability	Enables IT teams to expertly manage the performance and availability of mission-critical application infrastructure resources to better assure revenue streams	revenue loss protection	API Management	5-15%	revenue	\$3,000,000	\$300,000
Reduced service provider resource cost	Frees up resources by delegating resource-intensive tasks from the application to the Layer 7 Gateway	cost avoidance of service provider resources	API Management	30-50%	service provider costs	\$700,000	\$280,000
Reduced cost of software maintenance for replaced API management solutions	Allows the IT organization to realize cost savings from consolidating and retiring single purpose or obsolete tools	reduction in software costs	API Management	90-100%	software	\$250,000	\$237,500
Improved productivity for internal application end-users	Gateways are architected for high performance, scalability, reliability and availability., all of which enable improved uptime for end users	cost reduction in internal end-user labor	API Management	30-40%	end-users	\$480,000	\$168,000
Improved productivity for development staff	Enables 'configure/not-code' approach increases productivity and frees up FTE resources which can now be assigned to other tasks	cost reduction in internal developer labor	API Management	30-40%	developers	\$350,000	\$122,500
Reduced costs through virtualization	Enables use of virtual appliance form factor which reduces the cost of the hardware infrastructure supporting the solution	reduction in hardware costs	API Management	20-30%	hardware	\$100,000	\$25,000

This table shows some **key benefits** of **CA API Management**. Your CA Technologies representative can also share additional and more detailed ROI business case examples for this solution by engaging the CA Business Value Analytics Team. This team works with CA’s customers to develop and analyze a comprehensive set of assumptions and environment specific metrics in order to build customized projective business cases.



- ¹ The **Impact Ranges** shown above are estimations derived from the analysis of benchmark data which is a composite of data derived from industry analyst published information, interviews with subject matter experts and experiential data from prior projective analyses.
- ² The **Average Resource** column shows resource values representative of those used in business case analyses by the CA Business Value Analysis Team.
- ³ The **Projected Savings** are representative results for organizations whose Average Resource values are similar to those in this table. The actual calculations may include additional parameters. Your CA Technologies representative can provide a presentation showing detailed benefit calculations for values in this field. Please note, the values expressed in this table are not a guarantee of achievable results and will vary depending upon your current infrastructure, people, and processes as well as the appropriate, effective implementation, adoption, and use of the CA solution.