



Chrome OS Enterprise for Technology

Case 1

Azavea:

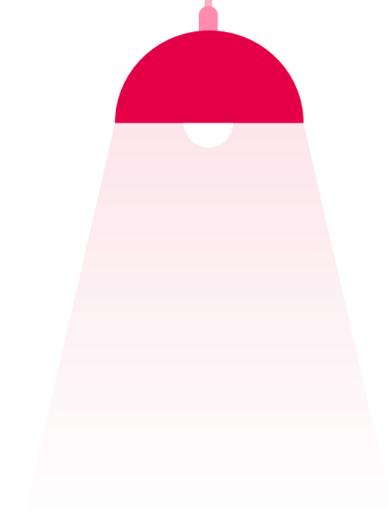
**Uses Chromebooks and
Google Meet hardware to build
geospatial apps for civic and
social impact**

Overview

The more their workforce expanded, the more Azavea outgrew its legacy systems. Chromebooks, Google Meet hardware and Google Workspace, gave this certified B Corporation affordable tools to continue creating geospatial software for civic and social impact.

Chrome OS result

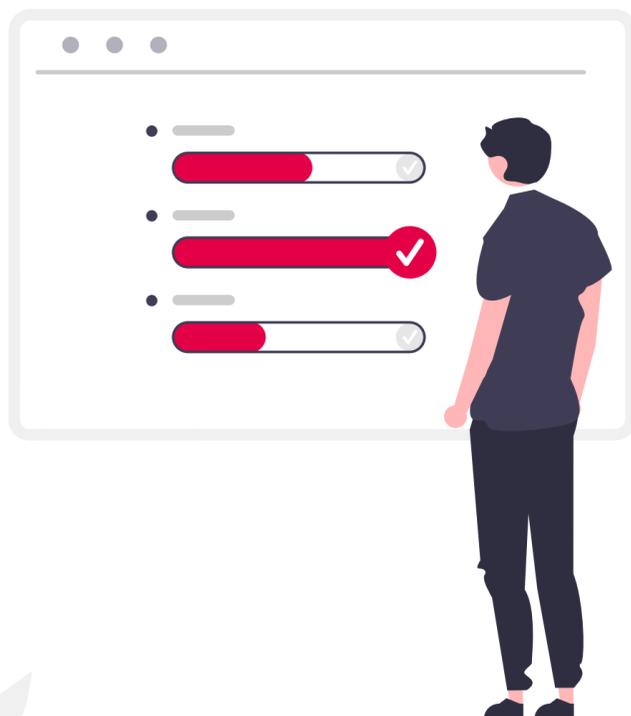
- Chromebooks and Google Meet now used for most video conferences.
- More productivity on the go with Chromebooks' long battery life.
- Reduced technical maintenance work.



8+ years using Google Cloud company-wide

In 2008, Azavea began using Google Workspace products to help employees work closely together on software and analytics projects. Now, the growing geospatial web firm relies on Chromebooks to build a more collaborative environment in the office.

“Google Cloud has significantly enhanced our company’s operations because Chromebooks and Google Meet hardware simply work and easily scale as the company has grown. Our teams are able to work effectively together, no matter where we are.”



Case 2

BioDot:

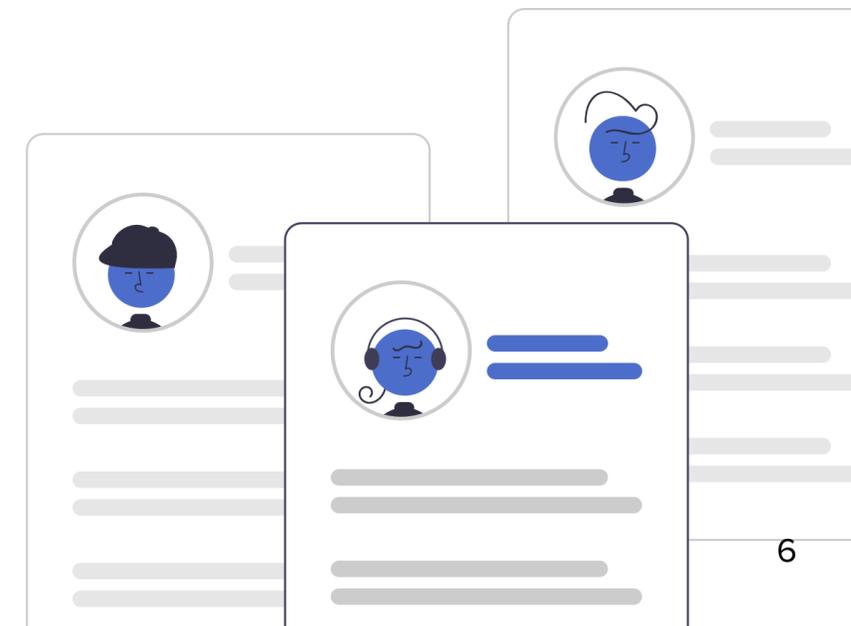
**Creates better biotech
applications with ChromeOS
and Google Workspace**

Overview

BioDot started its transition to Google services back in 2009 when they started using Gmail. After discovering the versatility and affordability of the rest of Google Workspace's cloud-first toolset that features apps such as Drive, Google Meet, and Docs, the lab-dispensing-equipment manufacturer soon decided to replace its clunky, outdated equipment with Android and Chrome devices.

Chrome OS result

- Increased productivity on the go with Chromebooks.
- Easier device management for IT from one platform.
- Faster iterations with Google Workspace allow for better product design in a shorter time frame.



Chromebook security and fast deployment enable IT to save time across the globe

Switching to Google Workspace and ChromeOS has significantly helped BioDot's operations run smoother and more affordably. Cloud-based devices foster a working environment where employees are free to create, connect, and collaborate together. Using Google Meet to conduct video conferences across long distances and different time zones has also saved the company thousands of dollars in travel expenses.

“Each Chromebook takes minutes to set up — no time-consuming installations required. As BioDot's sole IT staff member, it can be difficult to quickly deploy new devices while ensuring the security of every company device around the world. Chrome makes this easier.”



Case 3

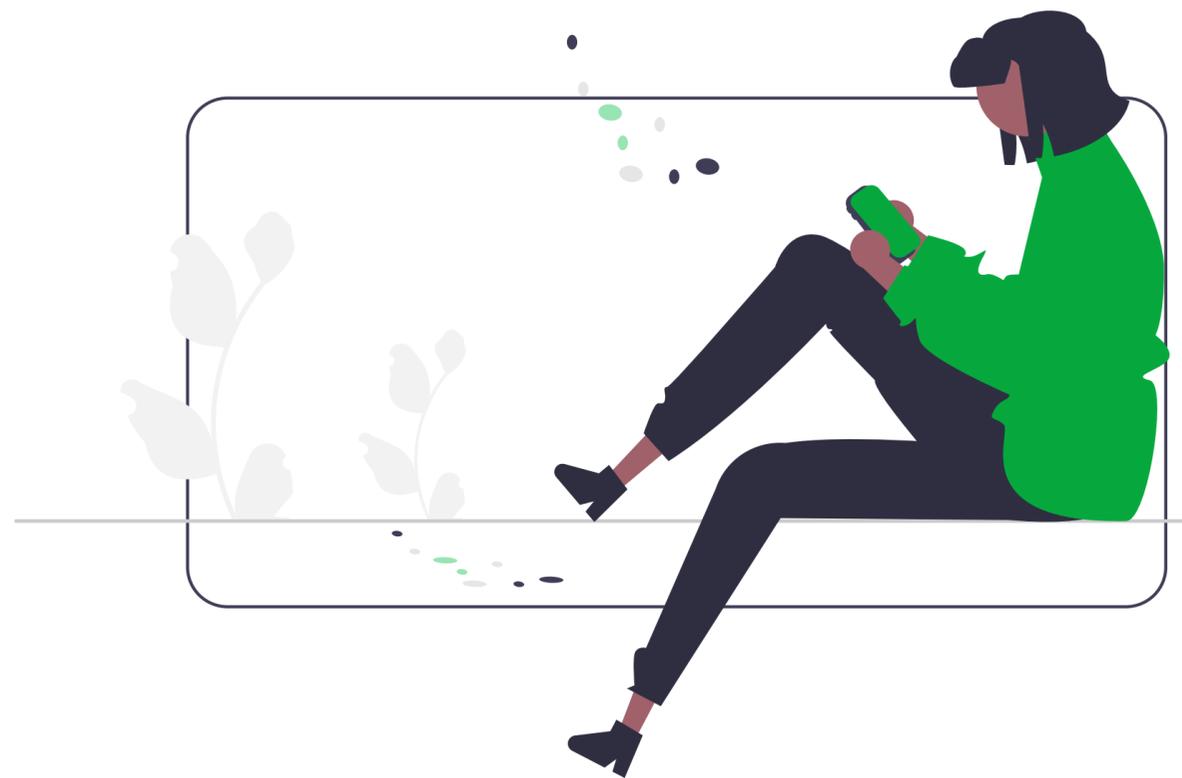
DOTComm:
Serves Nebraska state
employees with Chrome
Browser and Google
Workspace

Overview

To keep providing IT support to government agencies for two different counties in Nebraska, the Douglas Omaha Technology Commission (DOTComm) searched for a simpler way to access files on the go and stay connected. Chrome Browser and Google Workspace improved employee productivity and mobility and cut hardware costs at the same time.

Chrome OS result

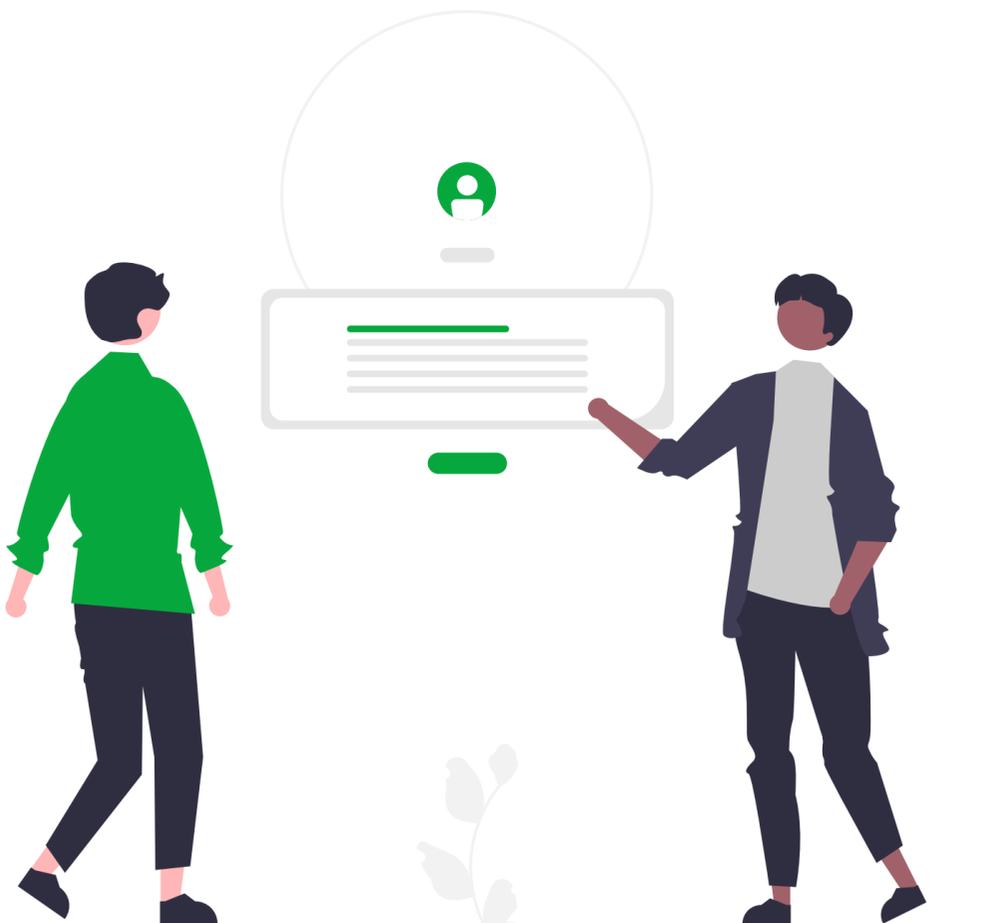
- Thousands of dollars in software annual licensing fees saved.
- Infrastructure management headcount reduced from six to one.
- Number of IT support tickets went from 30 a day to just one or two.
- Onboarding process faster, more cost-effective than before.



Fast, reliable IT support for local government offices

DOTComm standardized its desktop and mobile devices with Chrome Browser. Google Workspace helped the company keep employees on the same page. Google Admin helped ensure all their downloads are checked for malware.

“As an IT department, we’re particularly pleased with the security and other IT benefits we get with Google... Chrome Browser and Google Workspace have allowed us to offer more secure and productive IT services to all City of Omaha and Douglas County employees, who are then able to better serve citizens.”



Case 4

Duo Security: Protecting its platform and customers with Chrome Enterprise

Overview

Cloud-based trusted access provider Duo Security wanted to maintain a secure environment for high-risk teams that have access to customer information or who regularly open files from third parties. In addition to protecting its business, Duo sought a better deployment and support experience for employees, with little impact on productivity. By switching from Mac devices and the macOS to Chrome Enterprise and Pixelbooks, Duo takes advantage of security features baked into ChromeOS, protecting its own platform as well as its customers.

Chrome OS result

- Reduced time setting up and troubleshooting devices.
- Added automatic security features that don't need complex and time-consuming setup.
- Created a Chrome extension to evaluate browser extension security.
- Saved time previously spent on managing security vulnerabilities.



Saving time with security features baked into ChromeOS

Duo uses security features that are built in to Chrome Enterprise and kept current with automatic updates. The Verified Access feature ensures that any device accessing Duo data and services is managed by the company, while the Verified Boot feature prevents tampering with the ChromeOS.

“Chrome Enterprise adds extra security features that protect employees and our platform, while offering easy support tools for our IT team.”



Case 5

First IPO: Delivering top-notch customer service with Chrome OS

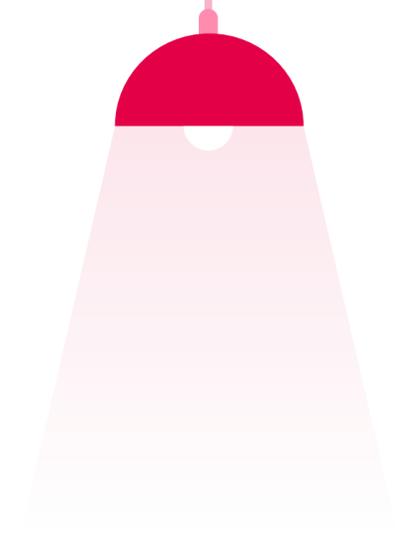
Overview

First IPO, an India-based company using artificial intelligence to improve talent screening and recruitment, relies on cloud solutions to serve its customers efficiently and rapidly. To help employees work together just as quickly and efficiently, the company wanted to replace its Windows devices and operating system, which were proving to be costly and inflexible. In addition to higher costs, Windows devices required too much time from IT staff for maintenance and updates.

First IPO replaced the Windows devices with 60 Acer Chromebooks and ChromeOS. The company has standardized on Chrome browser, through which employees access Office 365 and other legacy solutions.

Chrome OS result

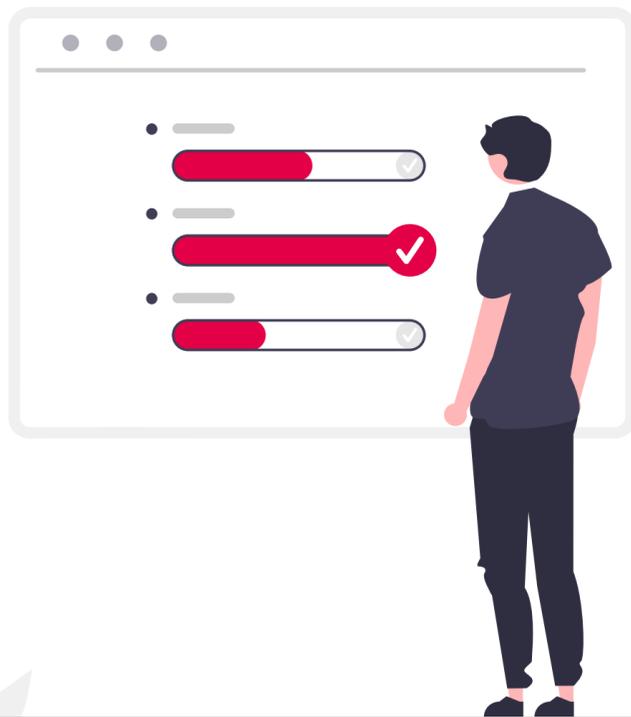
- Rapidly pivoted to remote work at the start of the pandemic
- Centrally managed admin of devices and security
- Increased employee productivity, and therefore, the quality of customer service
- Improved employees' ability to share information and collaborate



Putting the benefits of the cloud to work

First IPO uses ChromeOS devices such as Chromebooks, and Chrome browser across every team in the company. Chrome Enterprise helps First IPO balance the need to foster information-sharing across employees and teams, while keeping customer and candidate data safe and secure—for example, by blocking access to downloads and specific websites through use of the Google Admin console. First IPO estimates that by adopting ChromeOS devices, the company saves about US \$10,000 annually on IT management costs, and also saves time: While Windows devices could take as long as 1.5 hours to deploy, the Acer Chromebook with Chrome Enterprise Upgrade only needs 15 minutes.

“As a company built on the cloud, we want our employees to have the same speed and collaboration benefits we offer to our customers. With ChromeOS and Chromebooks, we can focus on keeping customers happy while also reducing costs and IT admin time.”



Case 6

Getty Images: Sharing creative content globally, with help from Chrome Browser Cloud Management

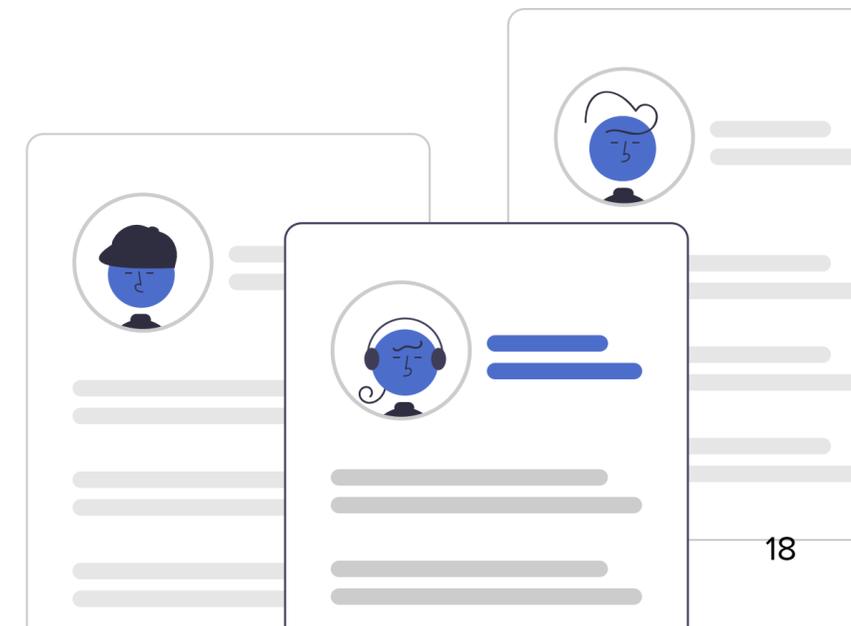
Overview

Getty Images offers the most exclusive and unique creative and editorial visual content globally, with over 425 million assets including award-winning imagery, video, music, multimedia and premium digital content. Speed and online agility are key to running the business, so it's important that Getty Images has a browser its global workforce can trust to deliver the web-based applications they rely upon.

By standardizing on Chrome browser, the company reduced the overhead associated with managing multiple browsers across disparate platforms. Getty Images also gained the ability to quickly deploy updates and useful extensions to employees across the globe. This not only helped to ensure its users were productive, but also more secure.

Chrome OS result

- Reduces technology management overhead by offering a single solution to manage all platforms
- Increases productivity and security by making it faster and easier to push out updates and extensions
- Improves security by blocking unwanted/risky extensions
- Enhances visibility into browser versions and extensions in use across the company



Saving time while improving security

With Chrome Browser Cloud Management, Getty Images can easily manage extensions—including rapidly removing extensions deemed unsafe. The Getty Images security team appreciates the capability to block extensions in the Google Admin console and easily determine how widely installed an extension is.

In addition, the Getty Images Technology team consolidated the process of managing updates and policy changes to Chrome Browser. This not only saved time, but also enabled users to work securely from anywhere, without a requirement to connect to the company network via VPN for management.

“The ability to quickly roll out changes using Chrome Browser Cloud Management is a win for us. If a change has an unintended effect, it’s very easy to roll it back.”



Case 7

**HackerOne:
Automatic updates
reduce security worries**

Overview

HackerOne is a bug bounty platform that helps companies find and eliminate security vulnerabilities. Since security is the company's reason for being, employees need secure devices that protect customer data and are easy to manage. Pixelbooks and ChromeOS offer unparalleled security, while Google Meet hardware connects employees around the world when they need to collaborate on projects.

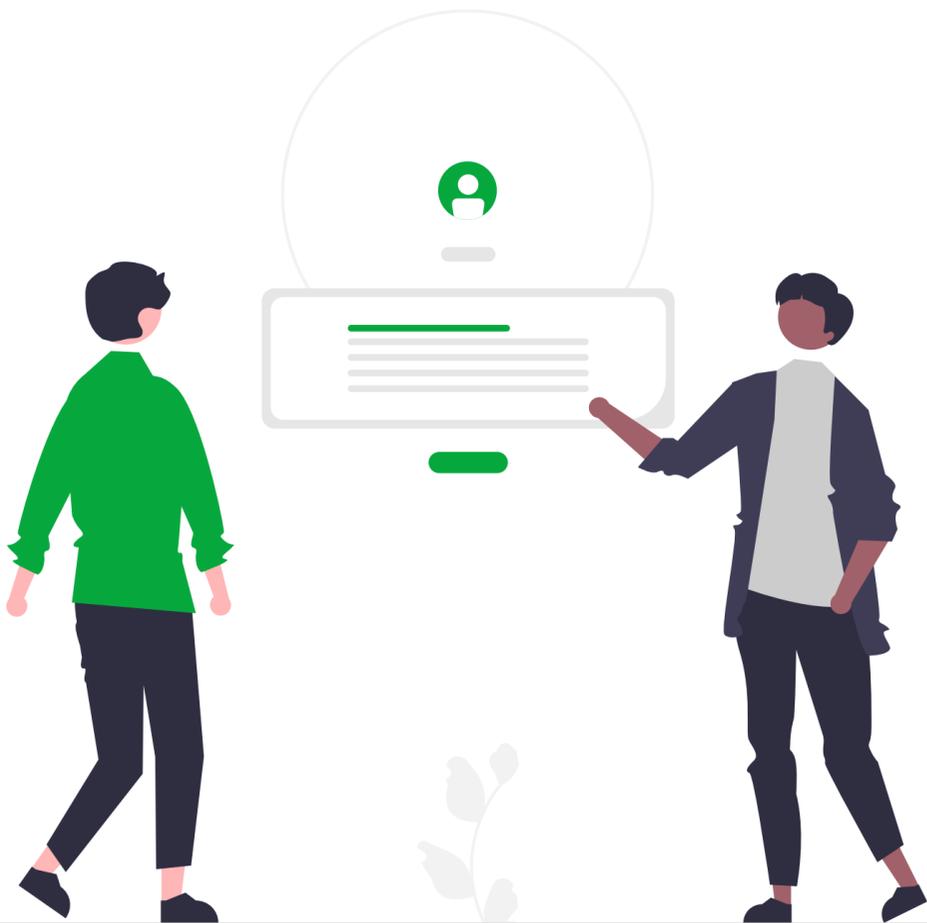
Chrome OS result

- Eliminated time needed to update operating systems and apply security patches.
- Added user-friendly features to improve email and login security.
- Reduced costs and admin time for running meetings.
- Standardized on Chrome Browser to extend security tools to all employees.

Stronger Security

HackerOne saves valuable IT time by using Pixelbooks with ChromeOS that update automatically whenever users restart their devices, reducing IT admin and improving security. To further strengthen security, HackerOne uses the Google Admin Console to add features like the Phish Alert Button from KnowBe4, and the Password Alert extension for Chrome Browser. Now that HackerOne has standardized on Chrome Browser, the company is looking for opportunities to add other Chrome-friendly devices. Google Meet hardware allows employees in the United States, the United Kingdom, Singapore, and the Netherlands to easily run meetings instead of managing complex conferencing systems.

“A big reason people get breached is that their computers’ operating systems and applications aren’t up to date. Pixelbooks auto-update from the first day you use them—and users don’t even need to think about updates.”



Case 8

Promevo:

**How Google Cloud helps a
small business work like a
large enterprise**

Overview

Promevo, a Google Workspace and Chromebook reseller, is a 50–person small business. To compete in its market and succeed with larger clients, Promevo needs to operate like a large enterprise. Previously the company relied on Windows devices and Windows Exchange Servers, which didn't support easy remote collaboration and required too much upkeep—resulting in downtime and draining IT resources. By going all-in on Google Cloud, Promevo can scale its small business to work smarter instead of harder.

Chrome OS result

- Increased productivity through remote working and collaboration.
- Adopted productivity apps designed in-house using Google Cloud Platform.
- Improved customer service by using Google Meet instead of email.
- Reduced dependence on internal IT services.





Every Google tool helps Promevo's cloud journey

By switching to several Chrome Enterprise and Google Workspace tools—including Chromebooks and Chromebox, Google Meet hardware, and Google Cloud Platform—Promevo minimized system downtime and reduced IT maintenance, while also connecting sales teams and supporting customers. Using Google Cloud, Promevo designed an online purchasing system for customers and a sales intelligence tool to help build customer relationships. With Google Chat and Jamboard, the Promevo team can better collaborate internally, meet with sales prospects, and help customers.

“Chrome Enterprise, Google Workspace, and Google Meet help us compete against larger organizations. We can work from anywhere to save time and money, and we can build the workflows we need to manage more business without adding staff.”

Case 9

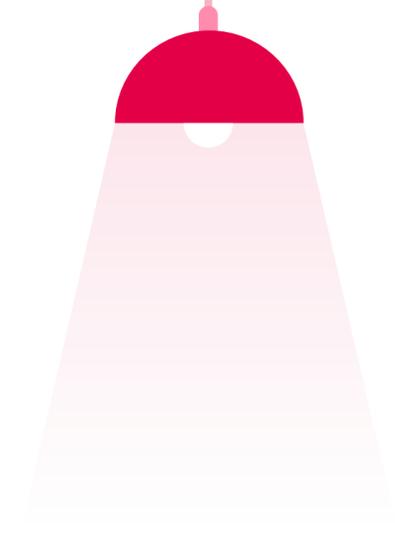
Topcoder:
**Uses Chrome Browser as a
better development environment
to solve coding challenges**

Overview

Topcoder experienced roadblocks when using a different browser for its vast network of designers, developers, and data scientists to resolve client coding requests. Switching to Chrome Browser helped this crowdsourcing marketplace face even the toughest coding challenges with peace of mind.

Chrome OS result

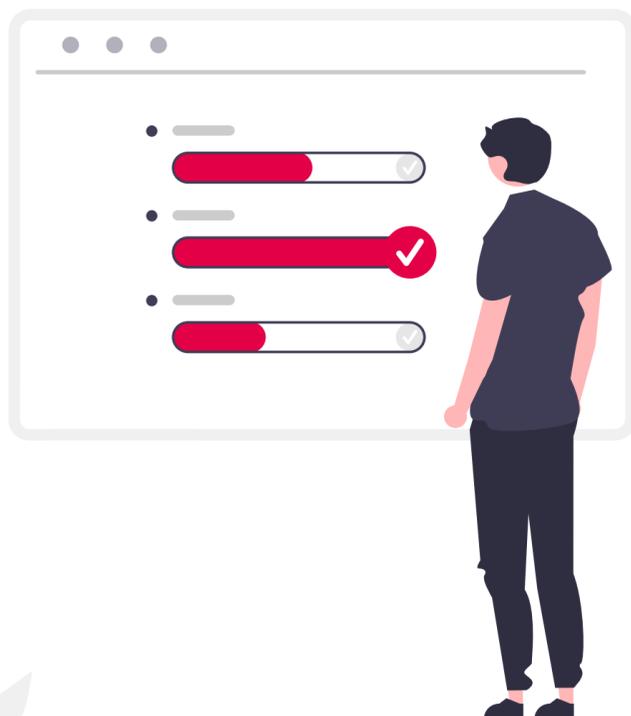
- More time saved by simulating client issues in one environment.
- Coding projects streamlined with Chrome Browser extensions.
- Faster delivery to customers.



Topcoder delivers fast coding solutions with Chrome

Topcoder switched from Firefox to Chrome Browser shortly after its launch in 2008 because of its easy-to-use, powerful toolset, which has helped developers work at the rapid pace some enterprise customers may need. Using the Device Mode feature, developers can simulate all kinds of devices instantly — even screen sizes and resolutions — without needing to test on physical devices.

“With Chrome Browser, our developers get a better development environment, our enterprise customers get the apps they need, and all of us get a great browser experience in the process. That’s a winning solution for everyone.”



Case 10

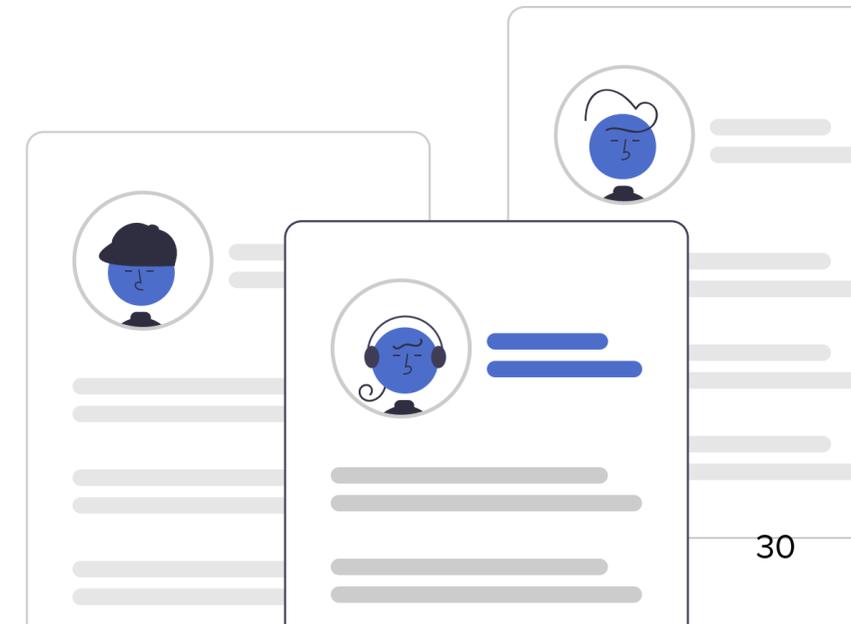
**Trimble:
Adopting Chrome OS and
Parallels Desktop for greater
flexibility and security**

Overview

Trimble, a technology company focusing on positioning, modeling, connectivity, and data analytics, wanted to equip its employees with productivity solutions that would prepare the company for any scenario. Most employees were using Windows devices and apps, but Trimble IT leaders wanted to move toward more cloud-based tools, and reduce the complexity of managing multiple operating systems. Trimble was also hoping to give employees more flexibility in where and how they work. The solution was ChromeOS with Chrome devices, and Parallels Desktop for ChromeOS to maintain access to legacy apps such as AutoCAD.

Chrome OS result

- Employees maintain seamless access to AutoCAD and Excel.
- Remote management means Trimble IT teams spend less time on troubleshooting.
- Employees can connect to Workspace from any device, including personal Android devices.
- Chrome flexibility enhances Trimble's corporate resilience.



Improved workplace flexibility and security

In addition to its fleet of Acer Chromebooks and Pixelbooks, Trimble plans to add a large number of Dell 5400 Latitude Chromebooks. The Admin console allows easy remote management of users and devices, and with cloud applications such as Workspace, employees have more flexibility in how they work. With Android Enterprise, employees can even use personal or company-issued Android devices to log in to Workspace. Parallels Desktop allows users upgrading from Windows to maintain reliable access to locally hosted legacy applications. Company data is automatically secured with encryption before storage in Google Drive.

“By running Parallels Desktop on ChromeOS, we can run Windows applications quickly and easily. That means people don’t need multiple devices to do their jobs—just a Chromebook.”



FydeOS enterprise solution empowers your industry

In addition to providing the same quality experience and benefits as Chrome OS Enterprise, FydeOS enterprise solution can also offer system customisation and private deployment, including:

- Enabling FydeOS to run smoothly on your existing hardware, including x86 and selected ARM devices
- Customisation and enhancement of bespoke system features
- Private deployment of essential supporting services for FydeOS

Please contact FydeOS sales team for private customisation services.

NB: Source from <https://chromeenterprise.google/customers>



Thanks

