



Chrome OS Enterprise for Energy

Case 1

Sunrun:

**Delivering sustainability more
efficiently through Chrome OS**

Overview

To continue growing in the competitive solar installation market, energy services company Sunrun sought a technology platform to help streamline processes, reduce waste, and, in the words of its IT VP, "modernize and simplify." For example, Sunrun's process for getting laptops ready for distribution resulted in a bottleneck that left new employees without a device for their first days of work. To eliminate that bottleneck and solve other day-to-day business problems, Sunrun is using Chrome Enterprise and Dell Chromebooks.

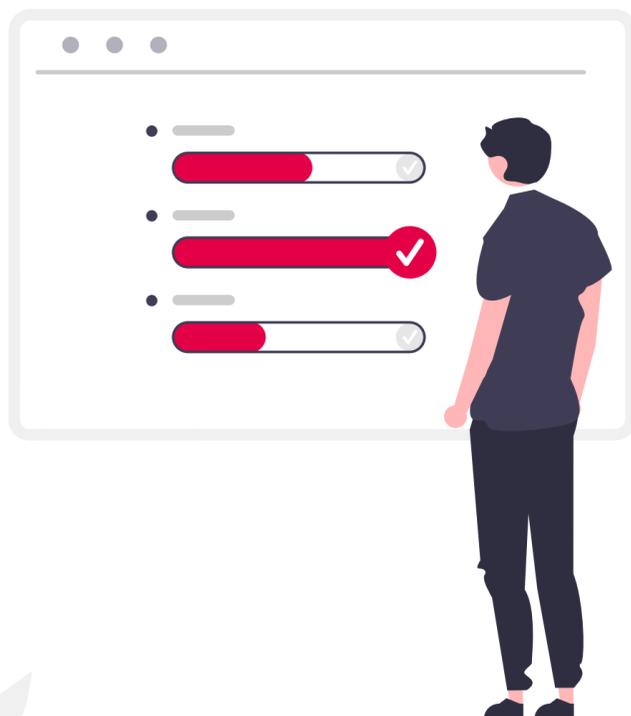
Chrome OS result

- Improved workflows for installation coordinators, who use Chromebooks and Google Drive folders linked to Salesforce to send and share photos and project plans.
- Parallels Desktop enables simplified access to critical apps, and eliminates delays in provisioning laptops for new hires.
- Reduces complexity in sending trouble tickets, thanks to a custom Chrome Browser extension for sending tickets in one click.

Access for everyone, no matter the device or operating system

Sunrun has made Chrome Enterprise and Chrome Browser its go-to platform for all company operations. While the company hopes to standardize on Dell Chromebooks, Chrome Enterprise and Chrome Browser are device-agnostic, which means people can use Android devices, iPhones, and any kind of computer. Chrome Enterprise Upgrade allows the company to create organizational units for each team's laptops in the Admin console, with different policies for each unit. Sunrun makes extensive use of Google's training documentation and support pages.

“At Sunrun, we are adapting to a hybrid-working model and preparing our return to office strategy. The majority of our teams at Sunrun already use ChromeOS devices remotely so this makes the return transition much smoother. We are also planning to restart the Grab & Go program. We have deployed Chromebooks to our frontline staff and it's really easy for them to log into any ChromeOS device with all the data stored in the cloud.”



Case 2

Veolia:

**Empowering employees
worldwide to collaborate
anytime, anywhere**

Overview

Veolia's patchwork of 250 different productivity tools was a barrier to collaboration for its worldwide workforce of 170,000, and a burden on IT. With Chromebooks, Chrome Enterprise Upgrade, and Google Workspace, the water and energy management company moved forward with its "secure, anytime, anywhere, any device" cloud project, helping employees collaborate with colleagues all over the world.

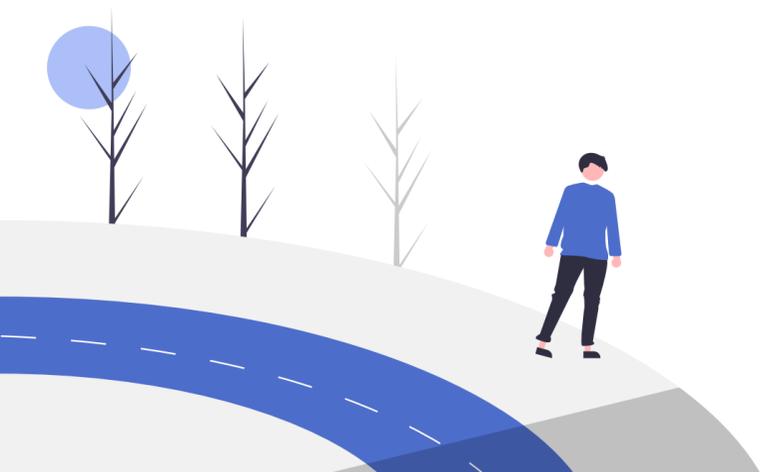
Chrome OS result

- Reduced time spent on IT infrastructure management.
- Eliminated the need for endpoint security software.
- Improved videoconferencing—employees now hold 80,000 Google Meet per month.
- Created a connected workforce that collaborates across bord

Cloud-first tools for your cloud workers

Veolia replaced its unwieldy suite of 250 productivity tools with Google Workspace for the entire workforce. Chromebooks, which are cloud-first and update automatically, help employees become true cloud workers and easily work remotely, while improving device security. Veolia adopted Google Meet for video conferencing, creating a better culture of collaboration across borders.

“Our workforce has become truly connected. Our employees increasingly expect to work with their colleagues all over the world, not just the ones a few desks away..”



Case 3

Ervia:

**Becoming a cloud-first
organization to welcome
thousands of new workers**

Overview

Ervia, which provides gas, water, and broadband services for Ireland, planned to add thousands of people to its workforce, but its aging Windows laptops couldn't support the expansion and the need for greater productivity for a highly mobile workforce. Working with Google Cloud Premier Partner Fourcast, Ervia chose Chromebooks with Chrome Enterprise Upgrade to streamline IT management and give employees trouble-free and truly mobile cloud devices.

Chrome OS result

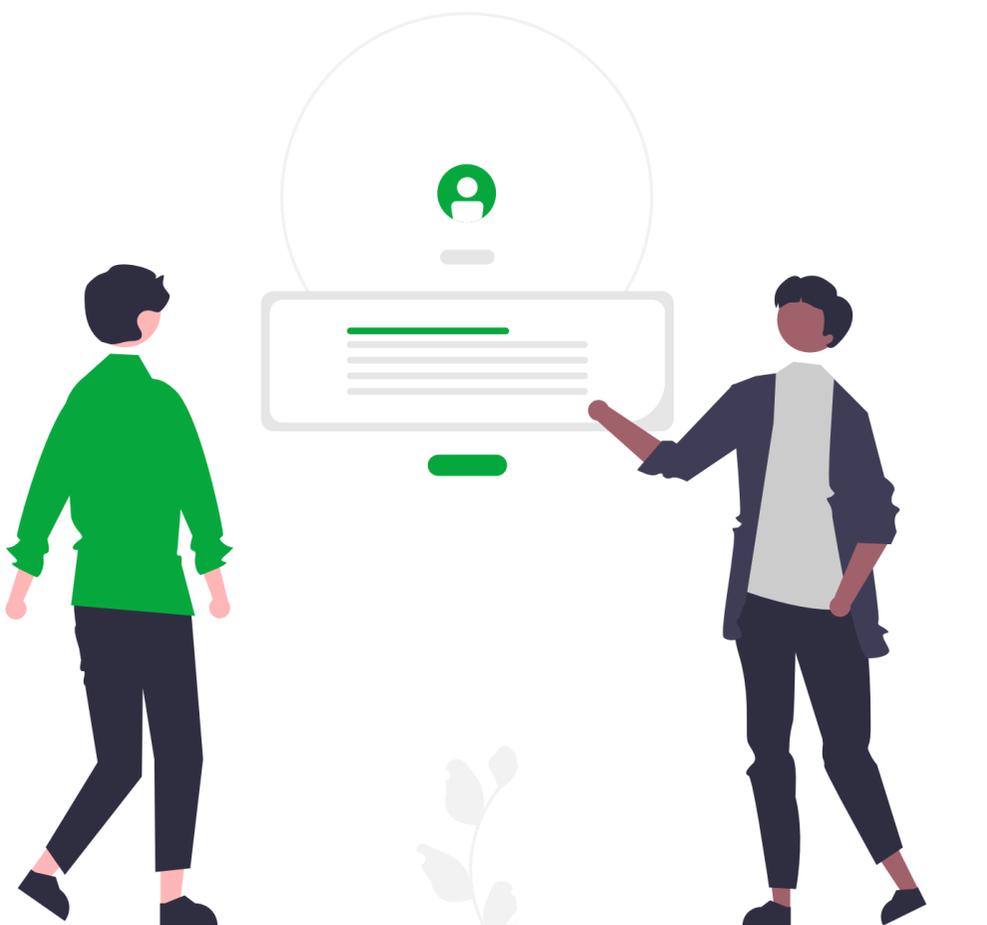
- Reduced IT maintenance and device downtime.
- Substantially reduced device costs.
- Reduced long device boot-up times that affect worker productivity.
- Help Ervia reach its goal to become a cloud-first organization.



Fast, Reliable Devices with Centralized Management

Ervia is replacing Windows laptops with Acer R13 Chromebooks, giving employees devices that are less expensive, have longer battery life, boot up faster, and require far less IT maintenance. Using Google Admin Console and Chrome Enterprise Upgrade, IT staff can centrally manage devices and customize Citrix login pages for each organization within Ervia.

“Chromebooks have given Ervia’s IT department more credibility and trust from employees. Employees listen to our new ideas for becoming a cloud-first organization because Chromebooks were such a successful rollout.”



Case 4

Index:

**Using Chrome Enterprise to
support a company vision
for collaboration**

Overview

IDEX, the French renewable energy company with facilities across Europe, sought to modernize the business while also empowering employees to work together across dozens of agencies and hundreds of sites. To meet these goals, IDEX needed new productivity tools that would support its company digital roadmap, emphasizing collaboration, remote work, resource efficiency and cybersecurity. With a dispersed workforce, IDEX also needed to eliminate inefficient processes such as sharing files by email and keeping track of file versions. Workspace, ChromeOS, and Chrome devices aligned well with IDEX's vision, especially in terms of sustainability.

Chrome OS result

- Employees work together within Google Docs, eliminating the need to email files and keep track of versions
- Company-wide projects move ahead efficiently thanks to simplified IT administration
- IDEX has reduced the amount of energy used by its internal operations
- Collaboration and communication tools in Google Workspace helped IDEX respond successfully to the pandemic and the remote work experience



Supporting sustainability and improving the user experience

As a company focused on sustainability, IDEX also seeks out vendors with commitments and capabilities for carbon reduction. Chrome Enterprise and Chrome devices use existing cloud infrastructure, thereby reducing reliance on power-intensive infrastructure and on-premise servers. Chromebooks and ChromeOS have become standard across the business along with Workspace, which provides productivity and communication apps that support collaboration by IDEX workers across Europe. ChromeOS's encryption and secure architecture allow employees to work safely not just from any IDEX location, but also from their homes.

“Since moving to Google Workspace and Chromebooks, we don't need much tech support because there aren't any IT incidents. It's all very lean and simple, and has improved our teams' ability to keep moving projects ahead without IT challenges.”



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

