Decarbonization awareness and education - Atos Green

A new digital experience to manage your corporate sustainability program

Problem Statement

The global information & communication technology (ICT) ecosystem has a **huge environmental impact**. So large in fact, that its carbon footprint is on a par with the entire aviation industry's emissions from fuel.

Environmental impacts related to the growing use of digital technologies are constantly underestimated, **due to devices' miniaturization and the "invisibility" of related infrastructures**.

Considerable expansion of the direct energy footprint of digital technologies, with an annual growth of from **9% to 10%**

Consuming one euro of digital technology in 2018 induces direct and indirect energy consumption **37% higher than what it was in 2010**

Driving employee awareness and proper education on the best practices as one of the areas of attention

Raise **employee awareness** on the matter of digital sustainability

Educate on best practices for responsible use of digital services within the work sphere

Provide tools to **enable behavior improvement** through personalized content on real usage statistics
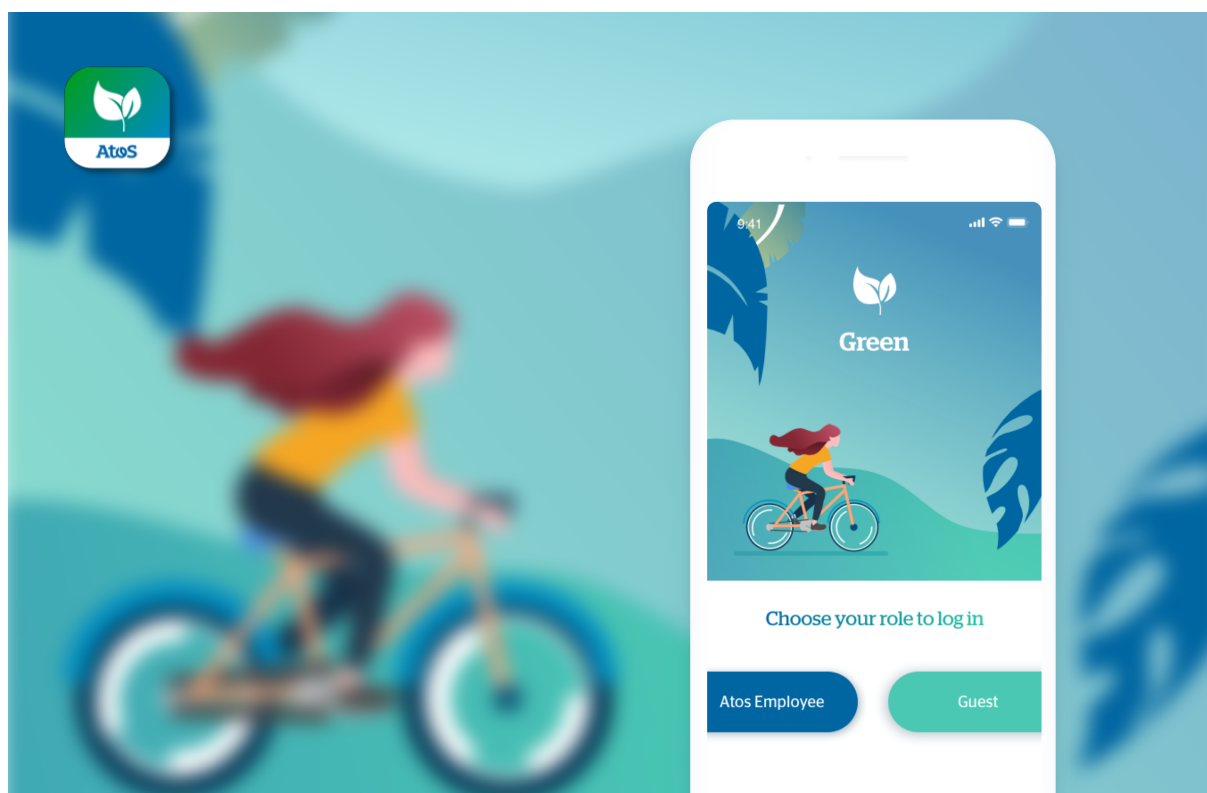
Our proposed solution Atos Green

Is a **pre-built product**, configurable for your environment.

Has the **built-in connectors** to feed/pull the information (API connector inbound and outbound) and other mechanism to any file transfer or similar.

Compatible with SAML 2.0 so could stablish **SSO** – delegating the identification to your IDP or administering User Management by itself if necessary

By default, has its **backend environment hosted in Atos EU Data Center**. Installation on prem is another option.

Supports configuration of **multiple languages.**

Atos Green is available on iOS, Android and Web:

https://green.atosone.com/

Download on the **App Store**

GET IT ON **Google Play**

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Feature overview

Feature #1. Informative home Screen

Detection of **email domain to redirect users** to to your corporate Atos Green environment.

Personalized environment via **branding configuration**

Structured **user onboarding**

Carbon Footprint Calculator and Dashboard at the home with different elements (starting with Emails and Apps Usage like O365):
- General overview
- Drill down in the information
- Target setting
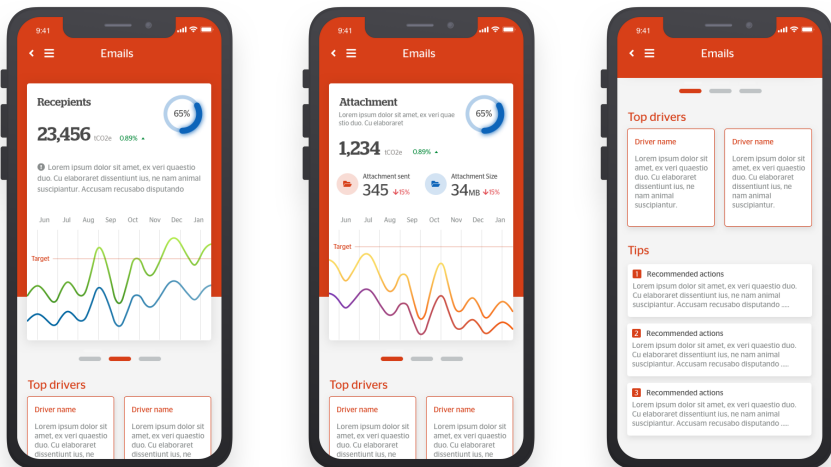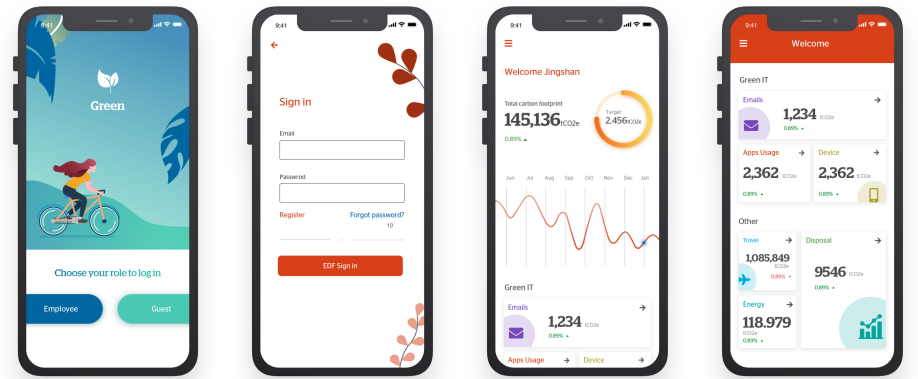
Feature #2. Detailed card screen

Cards representing the details of each one of the elements. For example – for Email, the cards could represent attachments, volume of emails, number of recipients and the equivalent to g of CO2 emissions (0.3 g for average to 20-50 g emails with big attachments) – and the card would detail current status, trend, and gap to target.

Ability to extract **top drivers** to better explain to the employees and drive the right awareness.

Possibility to set and share **tips and recommendations**.

Enables **comparison** with others, team average, ...

Feature #3. Learn more with our gamified ecosystem

Gamified Ecosystem that encourages the **active participation** of all users in the Green IT initiatives and challenges

- Complete **Daily Challenges**
- Earn **Points**
- Engage in **friendly competition** with colleagues from all areas
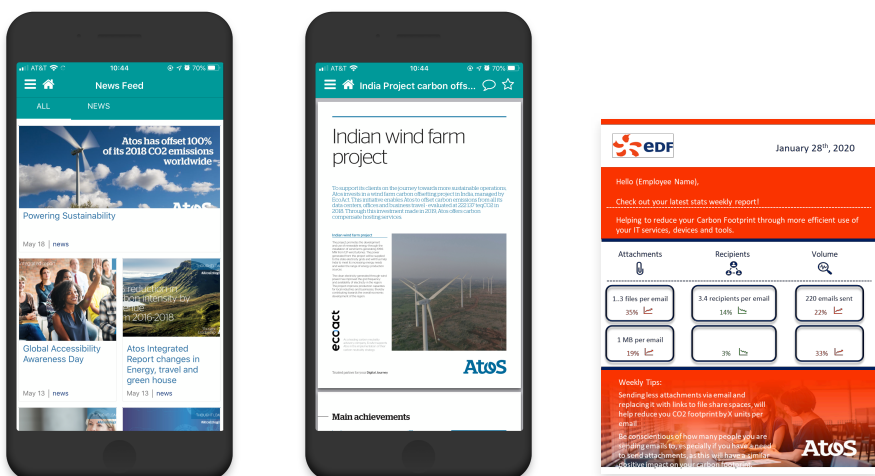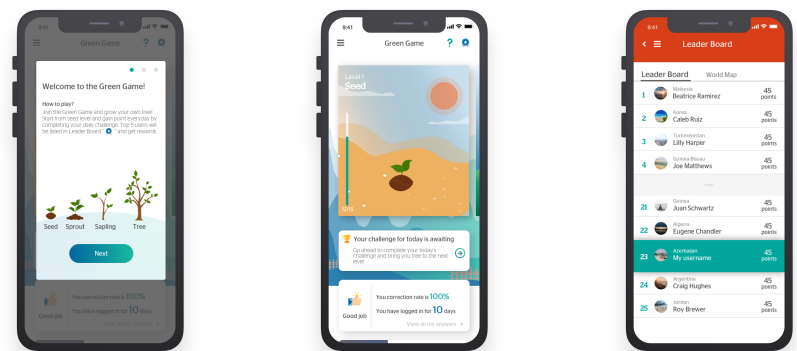
Feature #4. Increase collaboration and engagement by sharing documents, digests, and pushing notifications

Use the collaboration features of the platform to share more – faster and more effectively - Share the latest news, documents,... letting users have a single point to access the Green IT initiatives.

With the ability to **send notifications based on business rules**, let the relevant users know when there are actions needed or there is new content that they may find relevant.

Give users an **easy to read weekly digest**, summarizing everything that is relevant.

Ask for more information

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