WAYDAY 2019

PIGMENT JE BUDÚCNOSŤ

- Peter Zvarík
- Senior Business Develop Manager

Klimatické Zmeny

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EXCEED YOUR VISION

Čo sa aktuálne používa v organizáciach

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Čo potrebujete od tlačiarne

výtlačok

5 sekúnd

24 s/m

spoľahlivosť

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Čo potrebujete od tlačiarne

EKONOMICKOSŤ

EFEKTÍVNOSŤ

EKOLOGICKOSŤ

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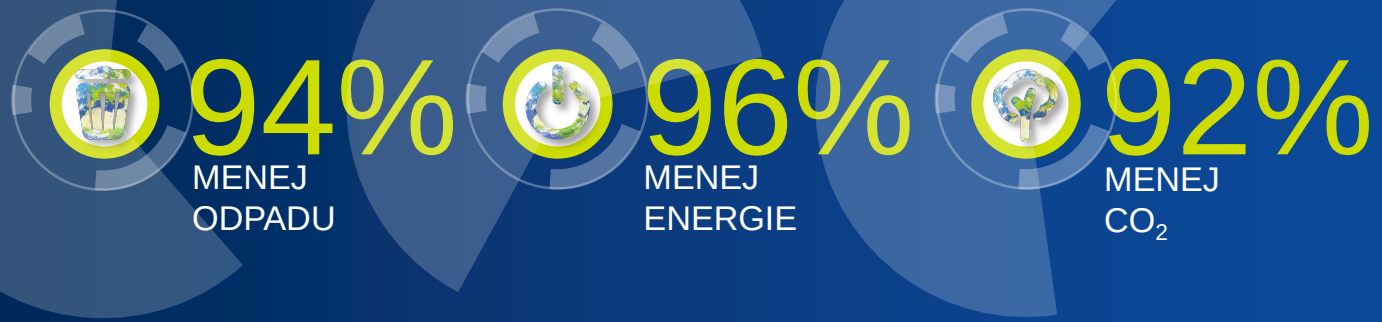
EPSON PIGMENTOVÉ ZARIADENIA



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EPSON PIGMENTOVÉ ZARIADENIA

68%
MENEJ
DIELOV

98%
MENEJ
ZÁSAHOV

Laser

Fuser unit | Belt | Drum | Developer | Main charger

x32

1m

Epson business inkjet

x0

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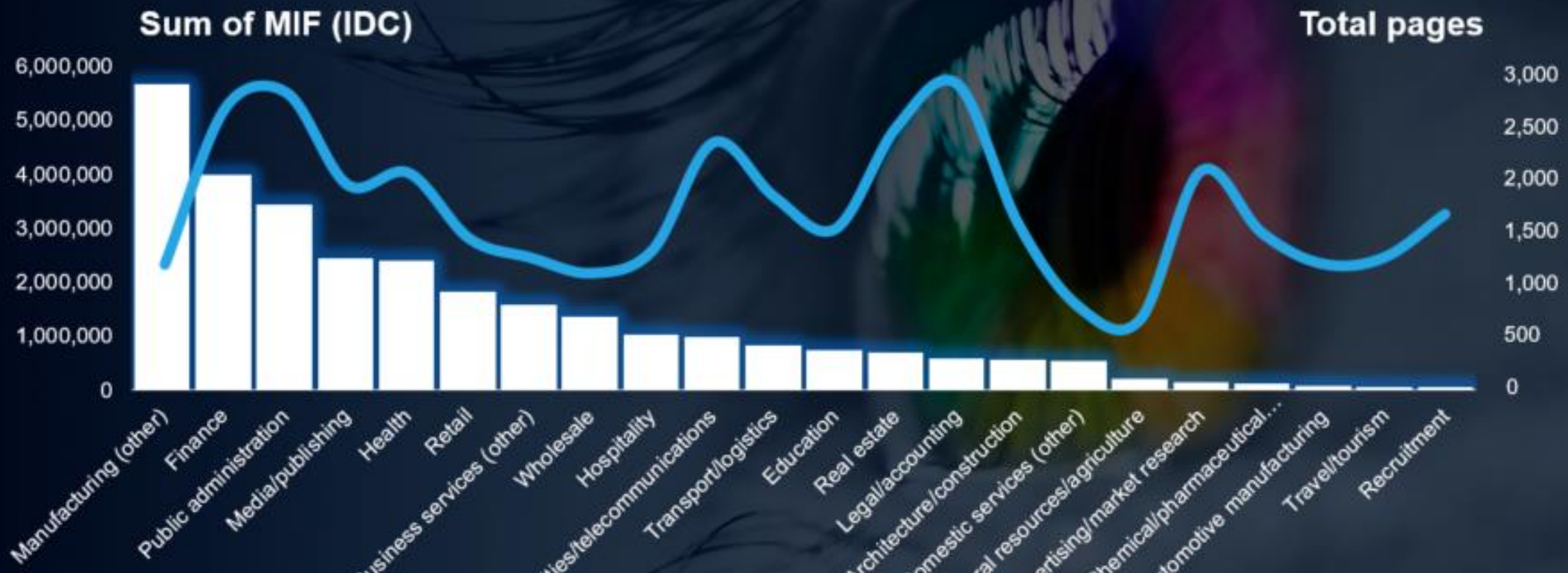
WHO IS PRINTING?



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A4 MONO HIGHLIGHT

Scan Improvement:
- 280% faster in scan speed
- 6.3 / 4.5 ipm -> 24 / 24 ipm
- 35-sheet ADF -> 50-sheet ADF
- 3-Pass Duplex

Print Speed improvement:
- 20% faster print speed
- 20ppm -> 24 ppm
- Faster FPOT (4.8sec)

Bigger Ink Supplies
- 40K, 10K, 5K

More Choice: 2 x SFPs
1. Same as colour version
2. Smaller (no optional cassette / rear feed)

Reliable / Robust
- Better design, more robust, better feel

Usability Improvement:
- Optical Touch Panel
- Tiltable Panel
- Improved GUI
- Improve ADF Hinge
- Stronger Output Tray/paper feed
- 500-Sheet Optional Cassette

Improved Print Quality
- Less banding
- Automatic missing nozzle detection & correction

Reduced Energy Consumption
- Reduction TEC value

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A4 COLOUR: RIPS WF-C579R/C529R

Scan Improvement:
- Dual / Single Pass Scanner
- 30/60ipm
- 50-sheet ADF

Reliable / Robust
- Better design, more robust, better feel

Usability Improvement:
- Optical Touch Panel
- Tiltable Panel
- Improved GUI
- Improve ADF Hinge
- Stronger Output Tray/paper feed
- 2x500-Sheet Optional Cassette
- Much Smaller footprint compared to predecessor

Print Speed improvement:
- 20% faster print speed
- 20/20 -> 24/24 ppm
- Faster FPOT (4.8-5.3 sec)

More suitable Ink Supplies Yields
- K: 10K, 50K
- CMY: 5K, 20K

Improved Print Quality
- Less Banding
- Automatic missing nozzle detection & correction

Reduced Energy Consumption
- Reduction TEC value

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A3 COLOUR: RIPS WF-C869R

Ecological

Increases productivity

Low intervention

Built for business

A different offer for your customers

Save money, reduce admin and increase profitability

Workflow integration

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WORKFORCE ENTERPRISE: WF-C17590/20590

High productivity, at low cost

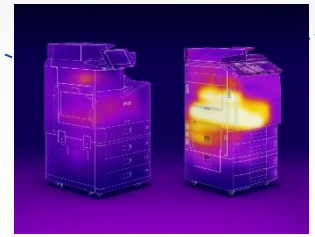
Print quality & consistency

Power consumption

Simple mechanism

Reliability
Fewer parts to replace
Less waste
Low Intervention

Ecology



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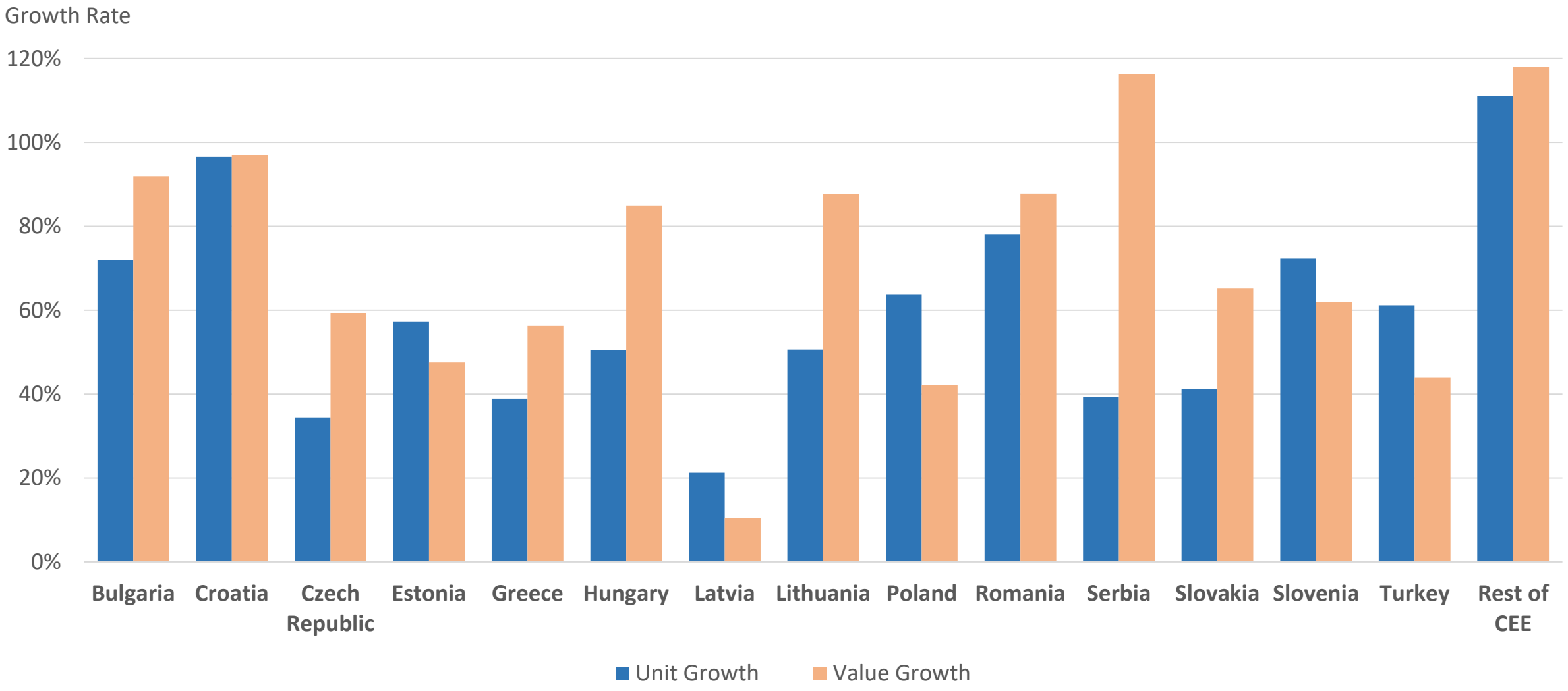
Business Inkjet is Growing Strongly in 2018 in Every Country

Unmatched growth rate in any other print equipment category!



Sources: IDC EMEA HCP Tracker, 2018

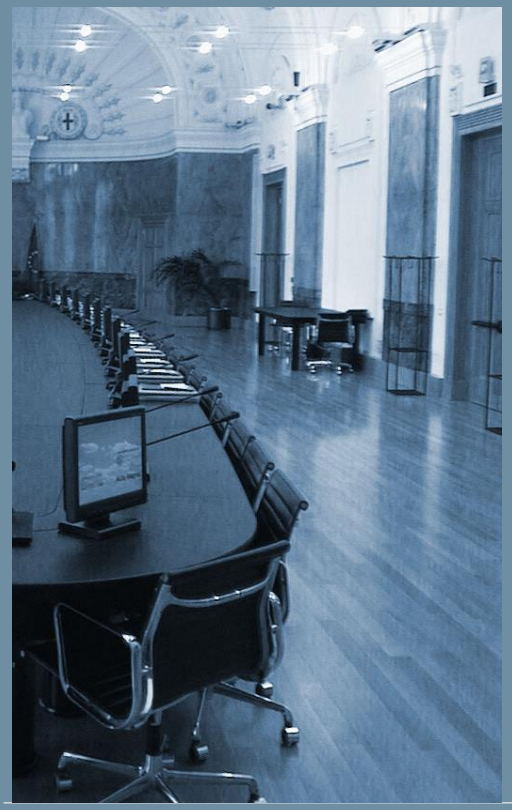
POLITECNICO
MILANO 1863

Politecnico di Milano since 1863

The leading University in Italy for Architecture, Design and Engineering

Polimi – Some numbers

Broad subject area	World	EU	Italy
Engineering & Technology	16	6	1



Architecture

Professors & Researchers	Students
299	7572

Design

Professors & Researchers	Students
100	4369

Engineering

Professors & Researchers	Students
965	32328

Case study. Invitation to tender for an Italian Public Administration

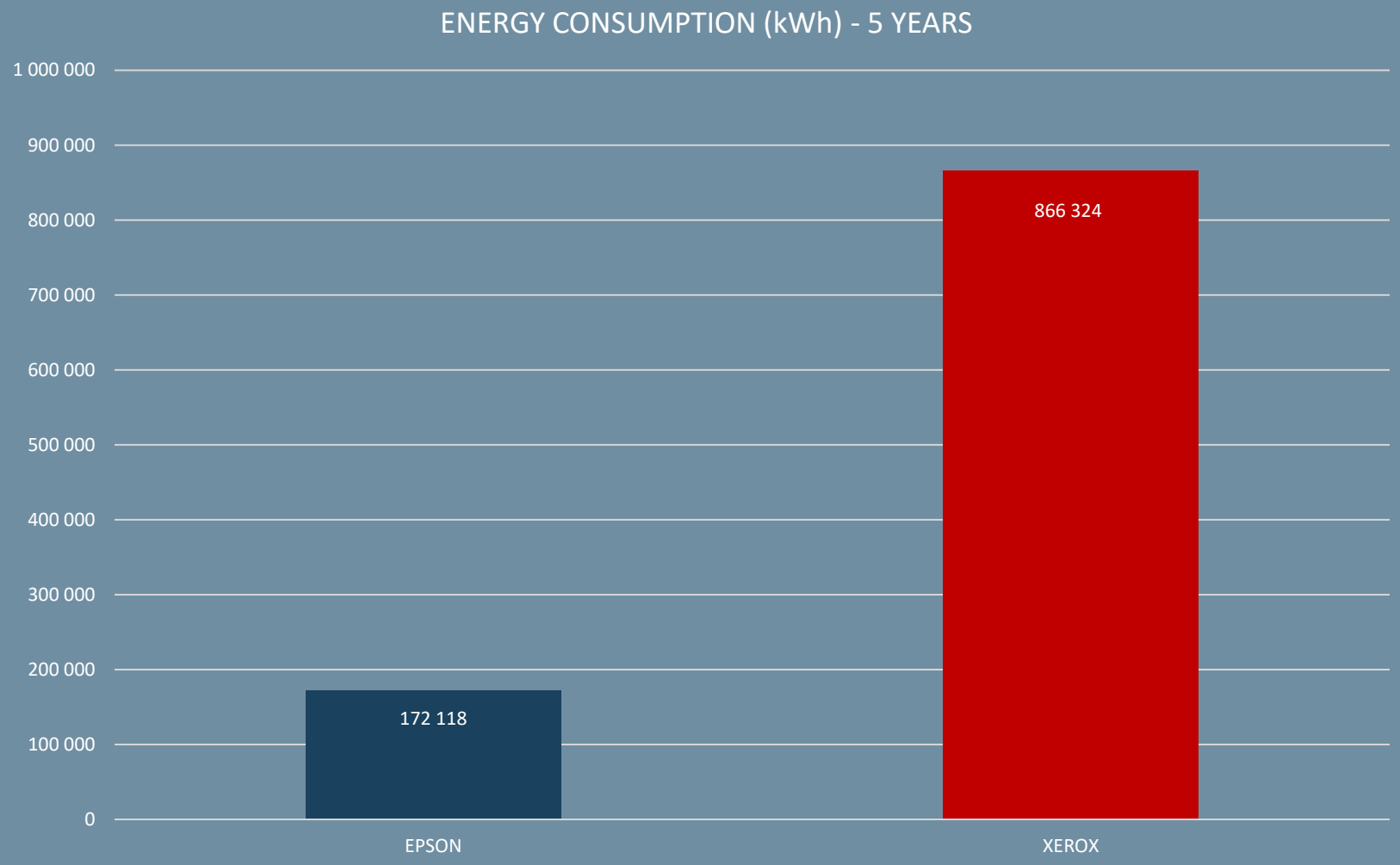
Some numbers

1.761 the printers to be substituted

68.000 the pages estimated annually per printer

598.740.000 the pages estimated to be printed in 5 years

Energy consumption



80% reduction

694.206 kWh
saved in 5 years

energy to the Eiffel Tower for
one month*

143.783 €
saved**

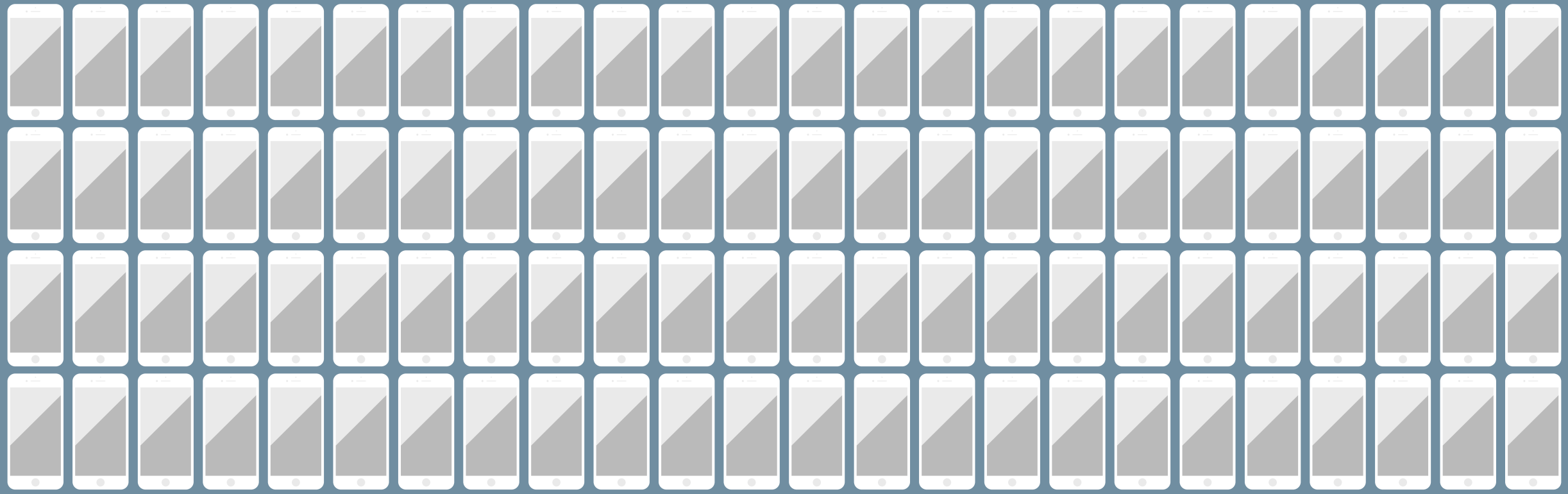
* Considering a consumption of 7.800.000 kWh/year (source: The Telegraph, UK)

** Considering a price of 0,21 euros per kWh

694.206 kWh
saved in 5 years

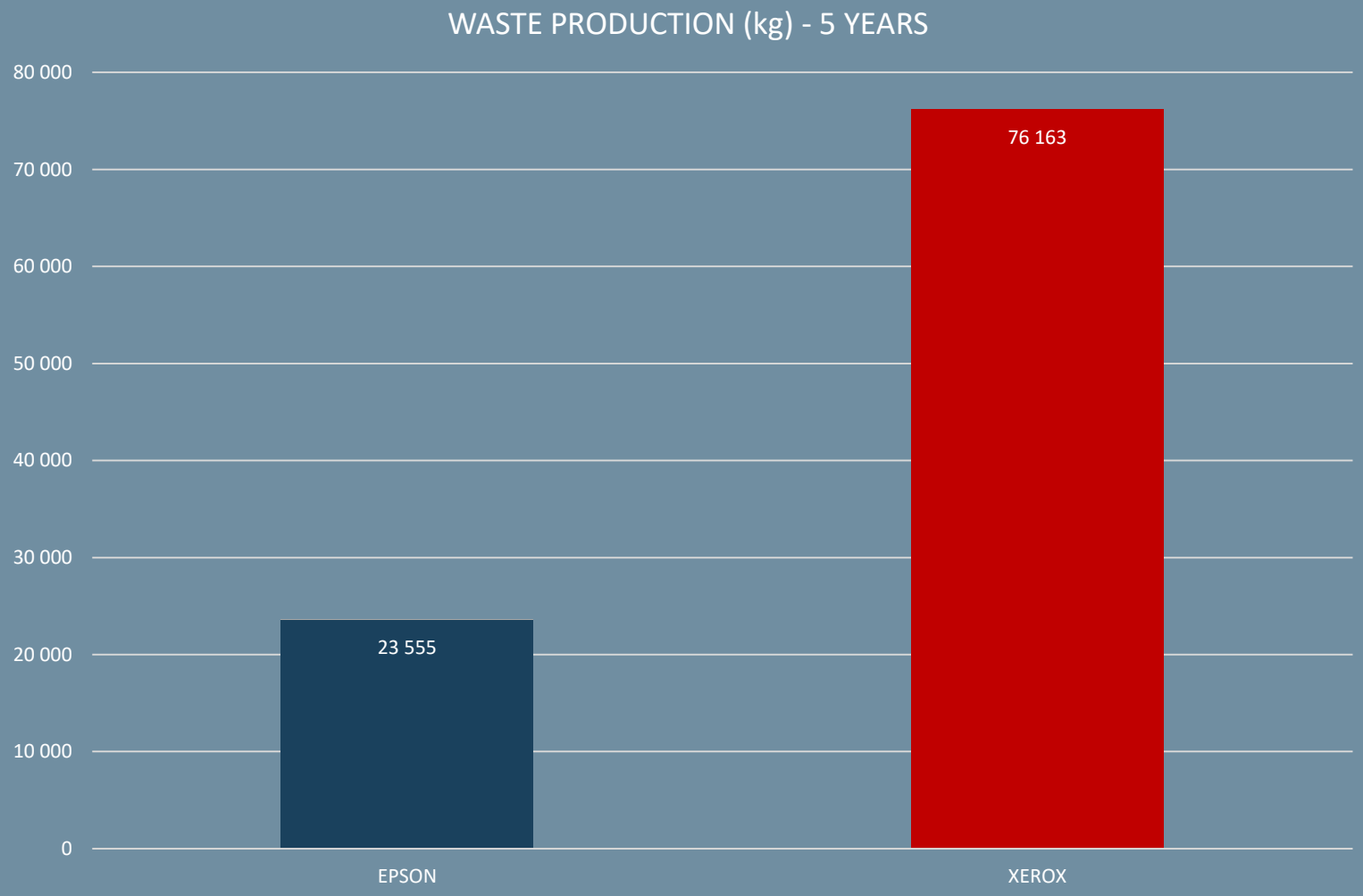
=

1.084 years of charge
for 100 smartphones*



* Considering a consumption of 6kWh/year (average data from Corcoran et al. (2014), Ercan et al. (2016) e Proske et al. (2016))

Waste production

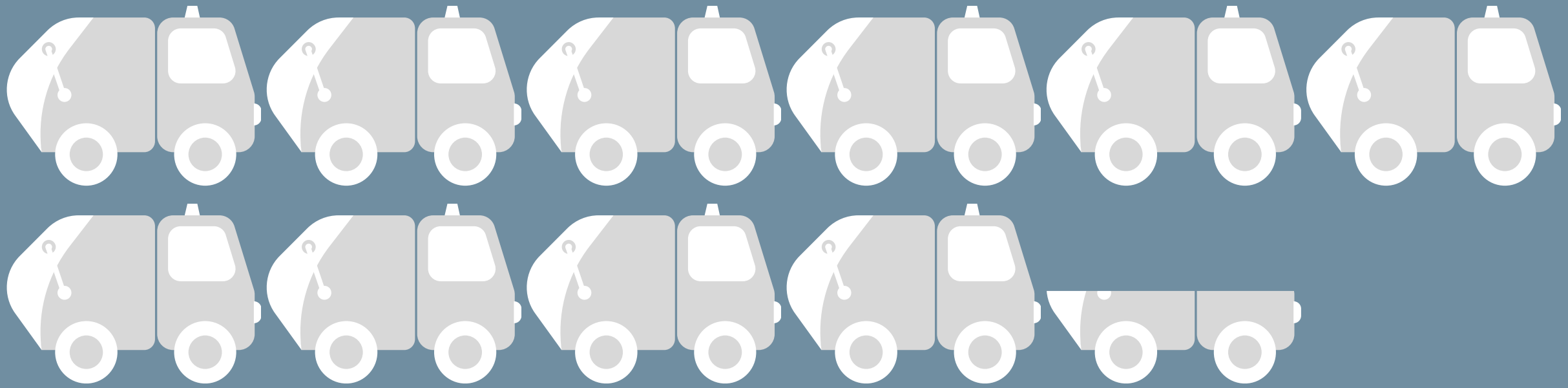


69% reduction

52.608 kg
saved in 5 years

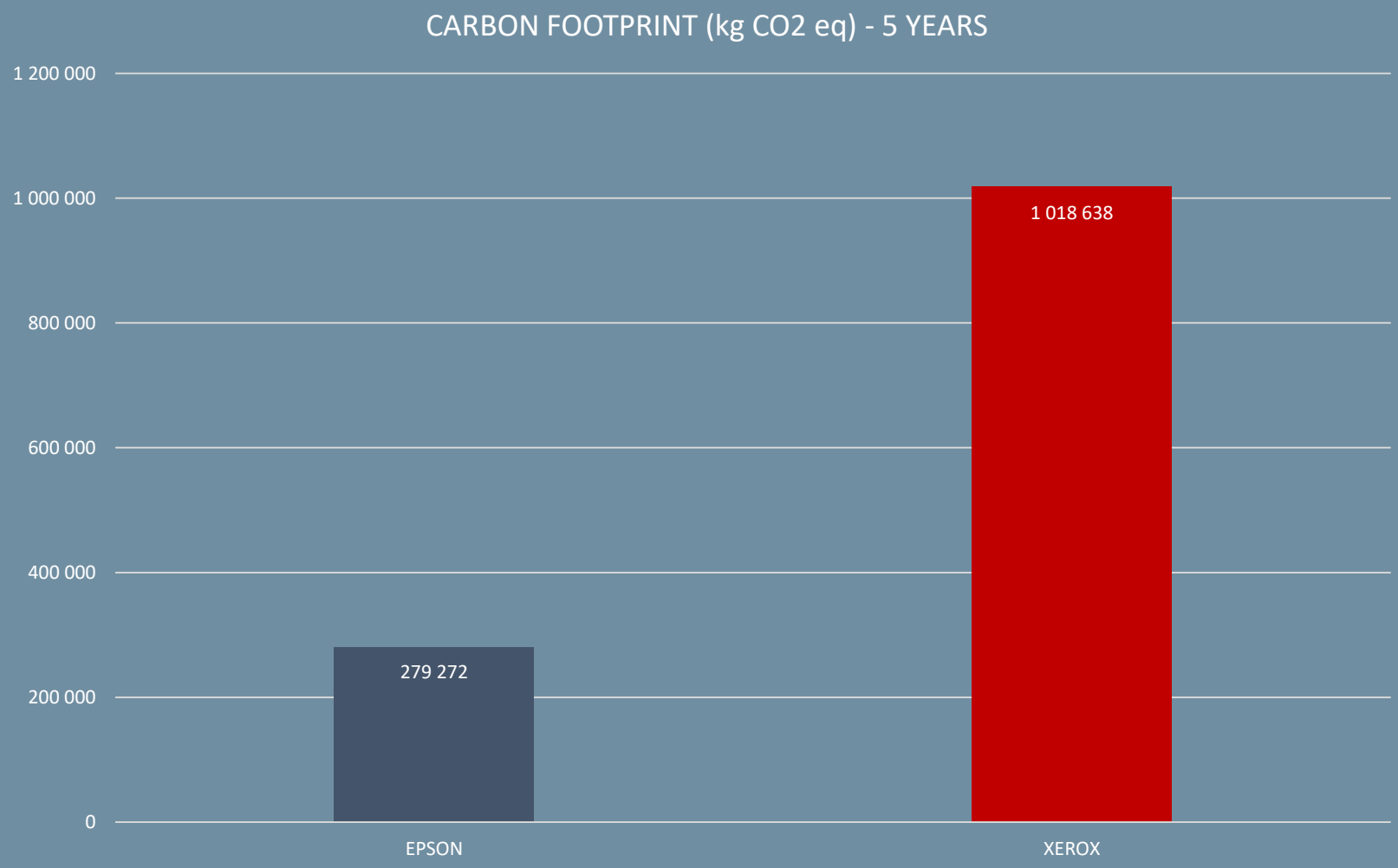
=

10,5
garbage trucks*



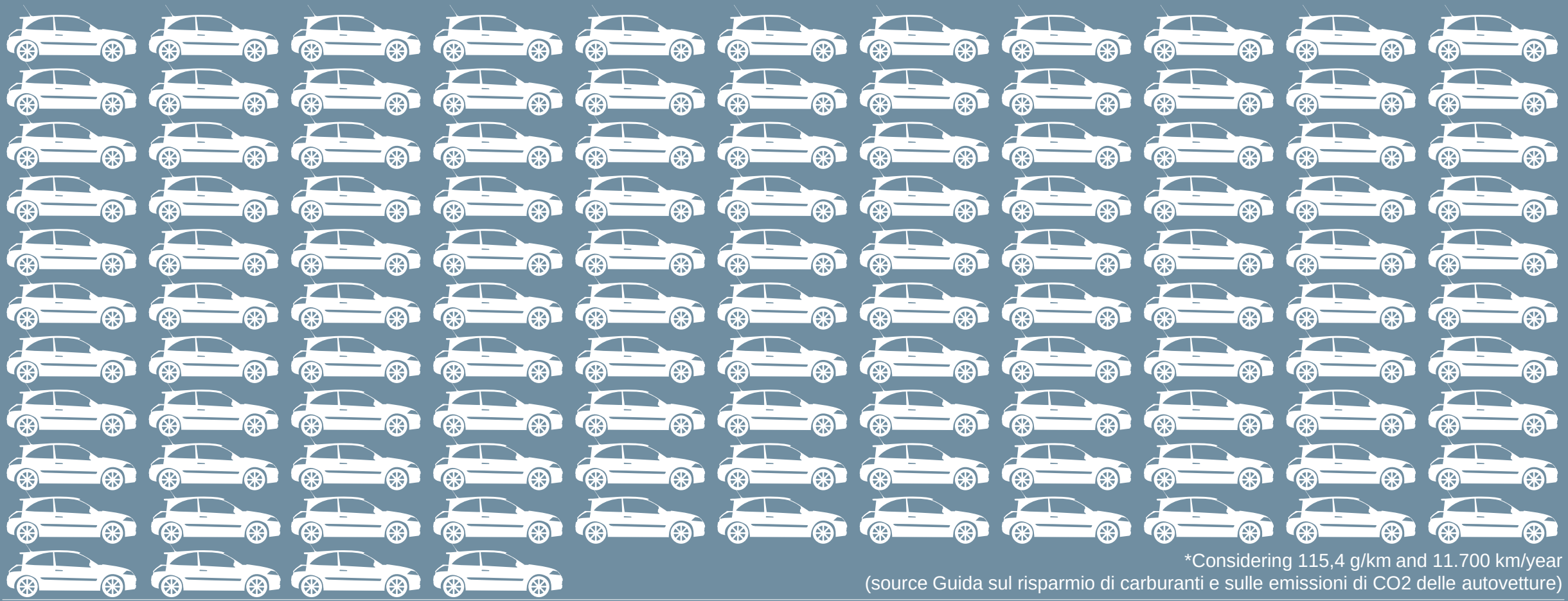
* Considering 5 tons trucks

Carbon footprint



72,6% reduction

740 tons CO_2 saved in 5 years = 114 cars in 5 years*



*Considering 115,4 g/km and 11.700 km/year
(source Guida sul risparmio di carburanti e sulle emissioni di CO2 delle autovetture)

Neoriginálne Náplne – Dopad na zdravie

Německá zkušební laboratoř Fraunhofer Wilhelm-Klauditz-Institute (WKI) testovala čtyři různé značky neoriginálních tonerových kazet původem z Číny, které jsou běžně dováženy do zemí Evropské unie, včetně České republiky. U všech vzorků zjistila překročení emisního limitu karcinogenních látek. Současně obsahovaly toxický zpomalovač hoření decaBDE, jehož používání je v Evropě zakázáno už od roku 2008. Ačkoli distributoři deklarují nezávadnost čínských neoriginálních tonerů, zákazníci by se měli při výběru řídit certifikáty bezpečnosti. *„U originálních tonerů je zdravotní i technická nezávadnost garantována. Renomovaní výrobci tiskáren nebo kopírek toto dokladují Bezpečnostními listy pro příslušné tonery a inkousty,“* uvedl Petr

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Školicí video – pouze k internímu použití

REFERENČNÉ INŠTALÁCIE

250-5000EUR

BEZPLATNE

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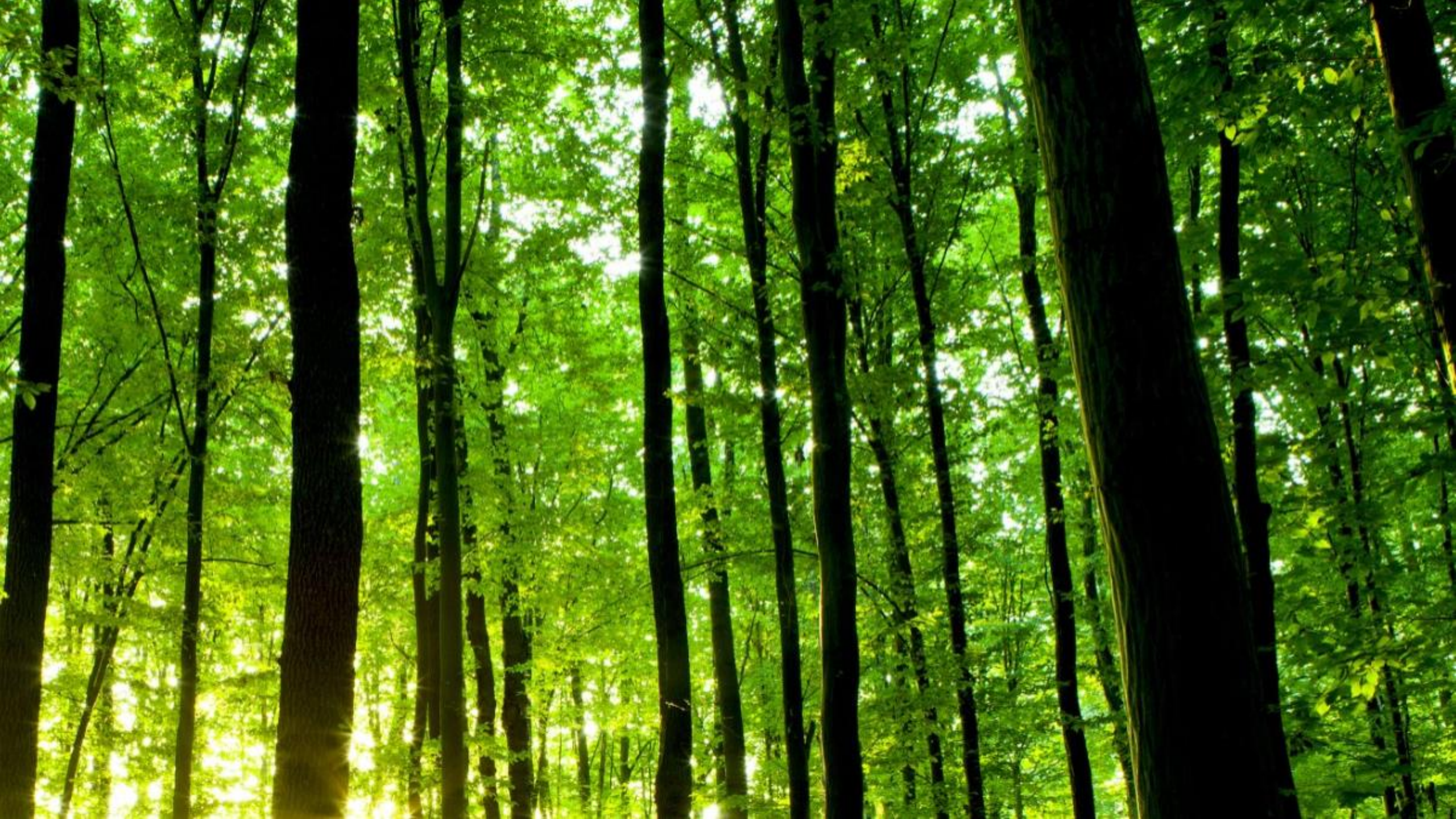
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