RESOURCES FOR HUMANS & HUMAN - RESOURCES

STORE & ANALYZE HR DATA SUSTAINABLY

Let L'Oréal For the Future (L4TF) lead the way. Upgrade physical network servers and 'always-on' storage to a sustainable platform, with Snowflake.



Global data is the raw material of business - but it has to become more efficient and be part of the sustainable ecosystem.

Our data consumption is growing exponentially, but it's still an area where we don't properly consider climate impact.



THE LAST 10 YEARS HAVE SEEN AN ESTIMATED...



>26 X

DATA CENTRE STORAGE CAPACITY



+38%
SERVERS DEPLOYED IN DATA CENTRES GLOBALLY



>6X

NUMBER OF COMPUTE INSTANCES RUNNING



+287%

DATA CENTRE ENERGY CONSUMPTION

Only use the energy you need and get a 360° view with Snowflake's unique architecture.

With on/off compute and storage and near-infinite scalability, Snowflake offers measurable increases in performance and efficiency.



PAY AS YOU GO

- PER SECOND PRICING FOR ZERO WASTE, WITH INSTANT COMPUTE RESIZING

MINIMIZE DATA

- DATA COMPRESSED UP TO
4.5 TIMES FOR REDUCED STORAGE
AND TRANSFER

ZERO CLONING

- SINGLE SOURCE OF TRUTH
MEANS NO DUPLICATES FOR
GREATER EFFICIENCIES

FASTER QUERY RUNTIMES

- UNIQUE ARCHITECTURE
RUNS QUERIES FASTER
FOR SAME COST



LESS ENERGY CONSUMPTION

LESS CO2 EMISSIONS

LESS RESOURCE USAGE

LESS COST

BUSINESS <3 PLANET

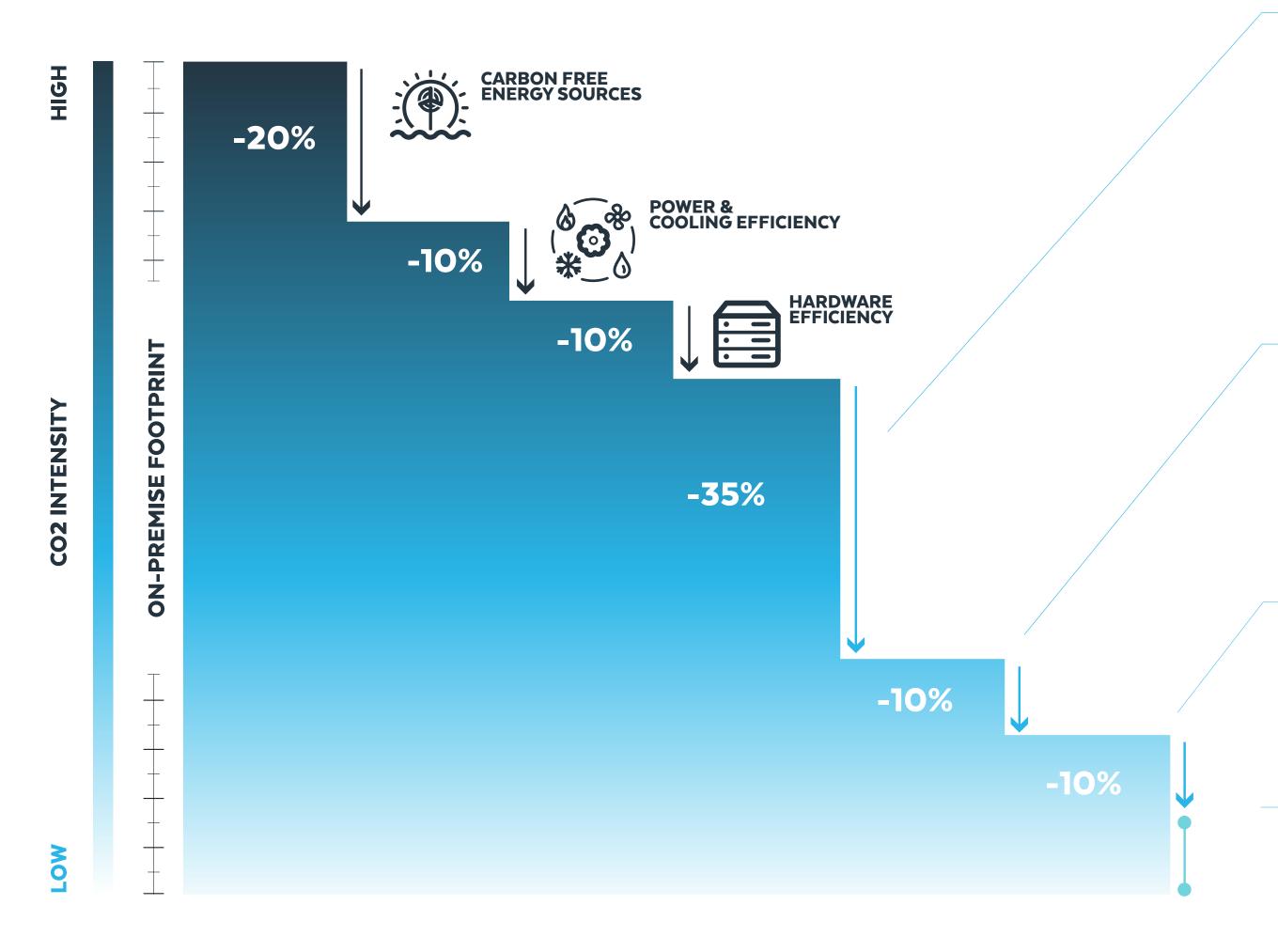
THIS ISN'T JUST GOOD FOR BUSINESS – IT'S GOOD FOR THE PLANET.

L'Oréal for the Future is an initiative that looks at the big picture - and when you can see the big picture, you can take big steps.





ON-PREM TO CLOUD - CO2 REDUCTION





COMPUTE UTILIZATION

- True separation of storage and compute allows scaling each independently
- Auto-scaling and suspension of compute without having to reshuffle data
- Native ingestion of semi- and unstructured data without defining schemas in advance



SUSTAINABLE SOFTWARE DEVELOPMENT LIFECYCLE

- Zero-copy cloning to create sandboxed environments on live data without physical data copy or movement
- Historical data version control after modification or deletion without physical data copy or movement



SUSTAINABLE APPLICATION ARCHITECTURE

- Continuous CDC pipelines efficiently capture application data
- Secure, live data sharing without physical data copy or movement
- Zero-copy cloning to create backups on live data without physical copy



OPTIMISED CLOUD FOOTPRINT

