unext

The UNext INSIDER

April, 2023

Every single hour, forests around the size of 300 football fields are cut down - for our coffee, chocolates, furniture and more. Statistics reveal that by the year 2030, we might only have 10% of our forests.

Enterprise mammoth with the same name as the largest rainforest generated plastic waste of around 300mn kilogram in 2021 alone. If this were laid out, the entire heap could circle

the earth 800 times.



Over 500 species of land animals alone are on the verge of extinction as you read this. 92mn tones is the size of waste generated from textile waste alone. The name is fast fashion. If these numbers don't mean anything, remember that it's 39 C in Bengaluru!



Directly or indirectly, we are contributing to environmental, social, and human impact. An interesting fact is that even streaming Netflix or simply doomscrolling on Instagram contributes to carbon emissions because of the energy consumption required to maintain servers.

With every single action and behavior harming the planet, is there a way to tackle this at all?

Can Artificial Intelligence coupled with Data Science be our last hope in resetting the planet and buy ourselves some breathing space (pun intended)?

The good thing is, there is!

Green Intelligence Our Last-ditch Effort To

Stall Environmental Impact

emerging technologies such as AI, Data Science, IoT, Machine Learning, Cloud Computing, and more to tackle plaguing global concerns.

Before we begin to worship green intelligence as a savior,

Now, in simple words, Green Intelligence is the use of

let's also acknowledge that there is significant harm and impact caused due to this. Cloud Computing is found to cause more carbon footprint the entire global airline industry. But the reason to hold on to this is the tangible actionable

and solution it offers. Planetary degradation doesn't seem to slow down and like we mentioned, almost all

roads to damages caused leads to individualistic behavior. That's why green intelligence is ideal for us to uncover patterns and monitor our behavior to know when to



sensor-based enterprise operations, it's easier to automate the consumption of energy and simultaneously track individual usage and contribution.

refrain from crossing the line.

With smart home systems and

Net Zero goals, on the other hand, can also be propelled further with Al systems as

catalysts for insights and strategies on

alternative solutions.

Smart farming can be accelerated with

right afforestation strategies.

adequate insights on crop cycles and the

systematic supply-chain mechanisms and shipping methodologies.

Al and loT can also be implemented to

their health, and population in

uninitiated for more informed

track and monitor endangered species,

optimizing fuel consumption through

Al-driven fleet management also helps in

inaccessible regions to uncover steps required to protect them. Education on E-waste generation and

management can be introduced to the

decision-making during purchases.

our only home. It's on us to take care of it!

The Role Of ESG

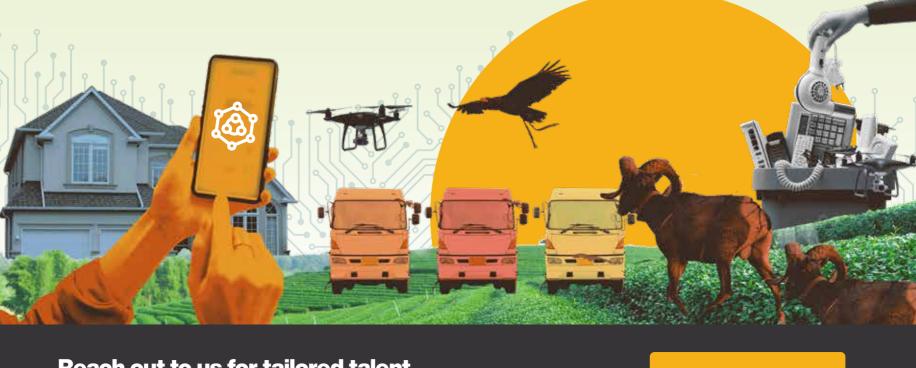
Thankfully, we are also at the right time to delay planetary impact with the onset of ESG. By

enables companies to be more accountable towards the impact caused to our only home.

With change starting from educating employees on the inevitable steps to be taken, ESG along with green intelligence could be our only Uno Reverse card in hand.

Carl Sagan described Earth as a speck of dust suspended on a sunbeam. But he also said that it's

identifying Environmental, Social, and Governance aspects, this framework that includes reporting



Reach out to us for tailored talent transformation programs.

Connect Now