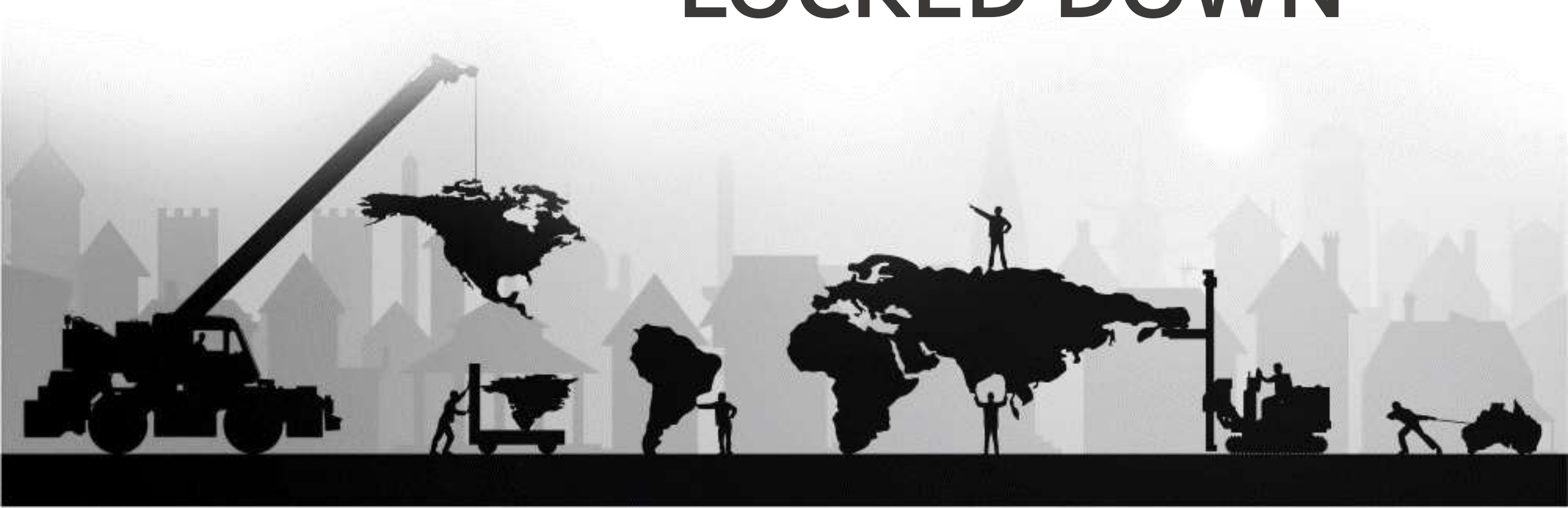


THE FUTURE OF WORK

Presentation by **V Pattabhi Ram**

**HOW THE WORLD AROUND YOU IS
CHANGING, HOW THE NEW
WORKPLACE WILL LOOK LIKE, AND
HOW YOU SHOULD PREPARE YOURSELF
FOR THE NEW TOMORROW, POST
LOCKDOWN**

THE WORLD IS LOCKED DOWN



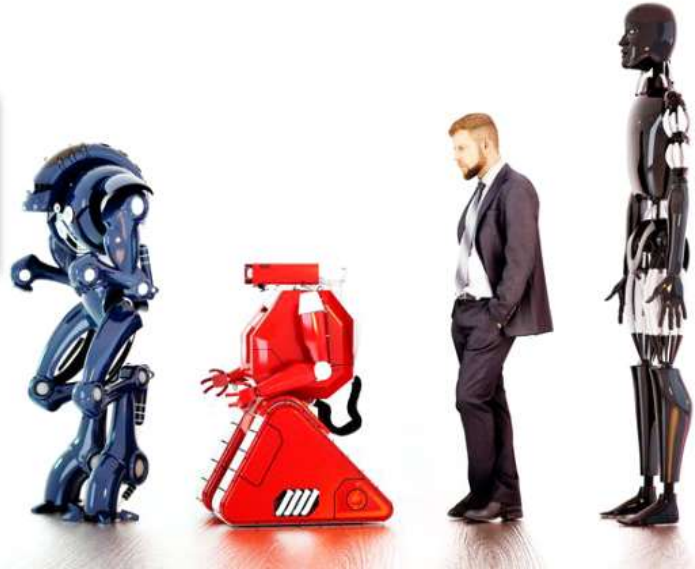
A SLICE OF HISTORY:

NEW ORDER

INTERNET – GOOGLE – EMAIL – SOCIAL MEDIA – MOBILE

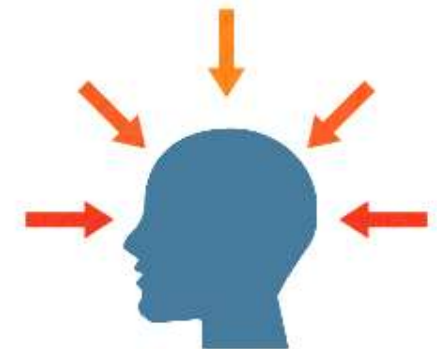
What is happening around us is a revolution because the velocity of change is 10x. The coming tsunami will be a digital revolution, with new technologies like AI, cloud, AR, and VR set to transfer businesses dramatically.

MEGA TRENDS



**AUTOMATION,
ARTIFICIAL INTELLIGENCE,
MICRO INNOVATION**

**These will have a massive impact
on workplaces and on how we
educate and skill ourselves.**



AUTOMATION

It will kill some jobs, leave others untouched, and create new ones.



Call center employees, data entry operators, insurance underwriters, tax preparers, sales representatives, translators, and fast food employees.



Psychiatrists, storytellers, world-class teachers, scientists, actors, and thought leaders because these roles need innovative skills.

ARTIFICIAL INTELLIGENCE is already here



**Google maps
tell us how long
it will take to
drive from place
A to B**



**GMAIL filters
99.9% of spam
at unbelievable
accuracy**



**GRE grades essays
using a robot
Banks use
machine language
to assess credit
score**



**Chess players
use AI-powered
engines to
analyze their
games.**



**A Boeing flight
has only seven
minutes of
human
intervention.**

Is AI the same as automation?



Elevator is an example of automation. It takes the tedium away from you in climbing the staircase.

AI is at work when there are six lifts and only one press button: the nearest lift reaches when you press the button.

MICRO INNOVATION

Uber, Airbnb, and WhatsApp are examples of tweaking an existing technology. Yes, the future will NOT be about reinventing the wheel.



Workplace 2030

Mobile work force:

Employees will be scattered across physical locations but connected via the Internet. They will be tech-driven.

Organizational flux:

Customers want to talk to the doers. They don't want layers.

Networked organization:

Companies get leaner and flatter. Freshmen must have a customer-centric view.

Workplace 2030

Digital transformation:

The two skills: (a) content creation (b) how to personalize contents to monetize them.

Another specialization:

Have multiple skills so that when one area plateaus, you can check into another area to stay relevant

Y work full time:

Most jobs will be for freelancers.

Skills 2030

creative Thinking:

Let's make a flying car

Life Long Learning:

60% of the skills required today may not be relevant in five years time.

All rounder

Employers look for all-rounders and not for generalists or specialists

Skills 2030

Industry Orientation:

At college, students must exhibit employability at each stage. Extend an entrepreneurial streak even if you are in employment

Management Selling Skills:

You must learn to sell ideas.

Syndrome of Can-do:

Industry wants people who are patient and courteous. It is easy to say “Sorry I can’t do this.” This is not service.

PROFESSION

Intelligent Process Automation

Audit labs on hire as audit quality blossoms

Fraud is on us

Uberization of the profession

Anywhere, Anytime, Anyone

The Cricketing game



NEW START

The world has never been more dynamic than what is today.

The future may be uncertain, but that shouldn't scare you.

