

LESSONS FOR THE FUTURE OF RESPONSIBLE PROJECT MANAGEMENT



Sunday Sprinkles – In search of the sweetness in life
<https://sundaysprinklesblog.wordpress.com/>

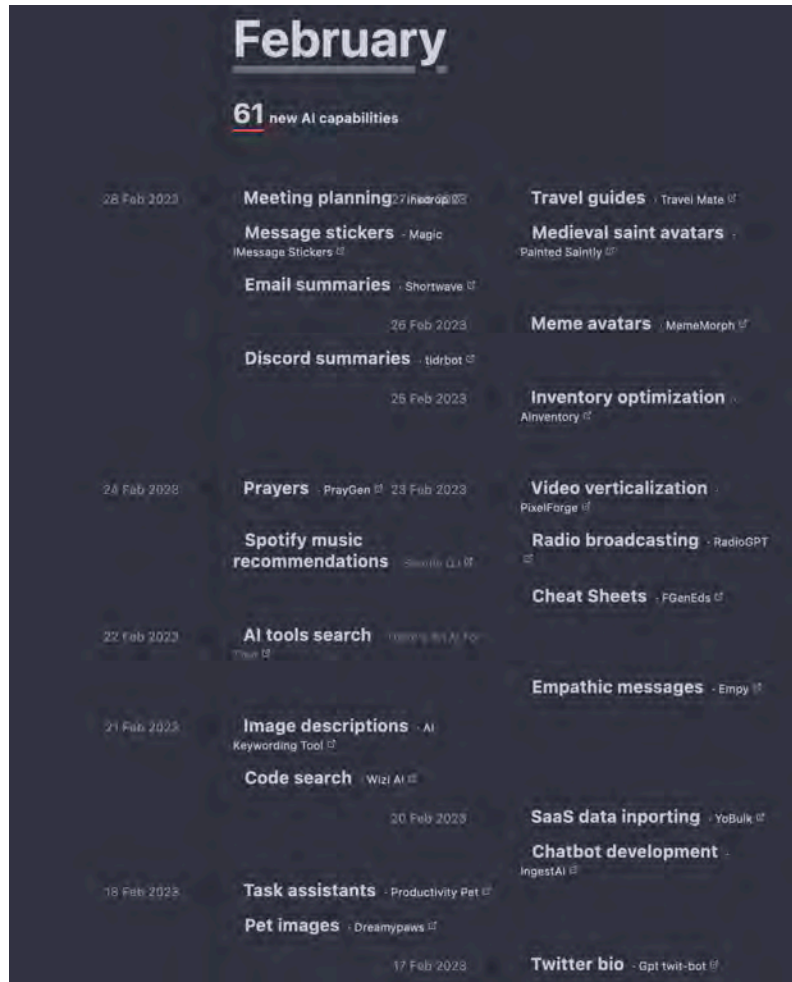
Leadership in the Digital Economy
<https://rashikparmar.wordpress.com/>

Rashik Parmar
Group CEO
BCS, The Chartered Institute for IT

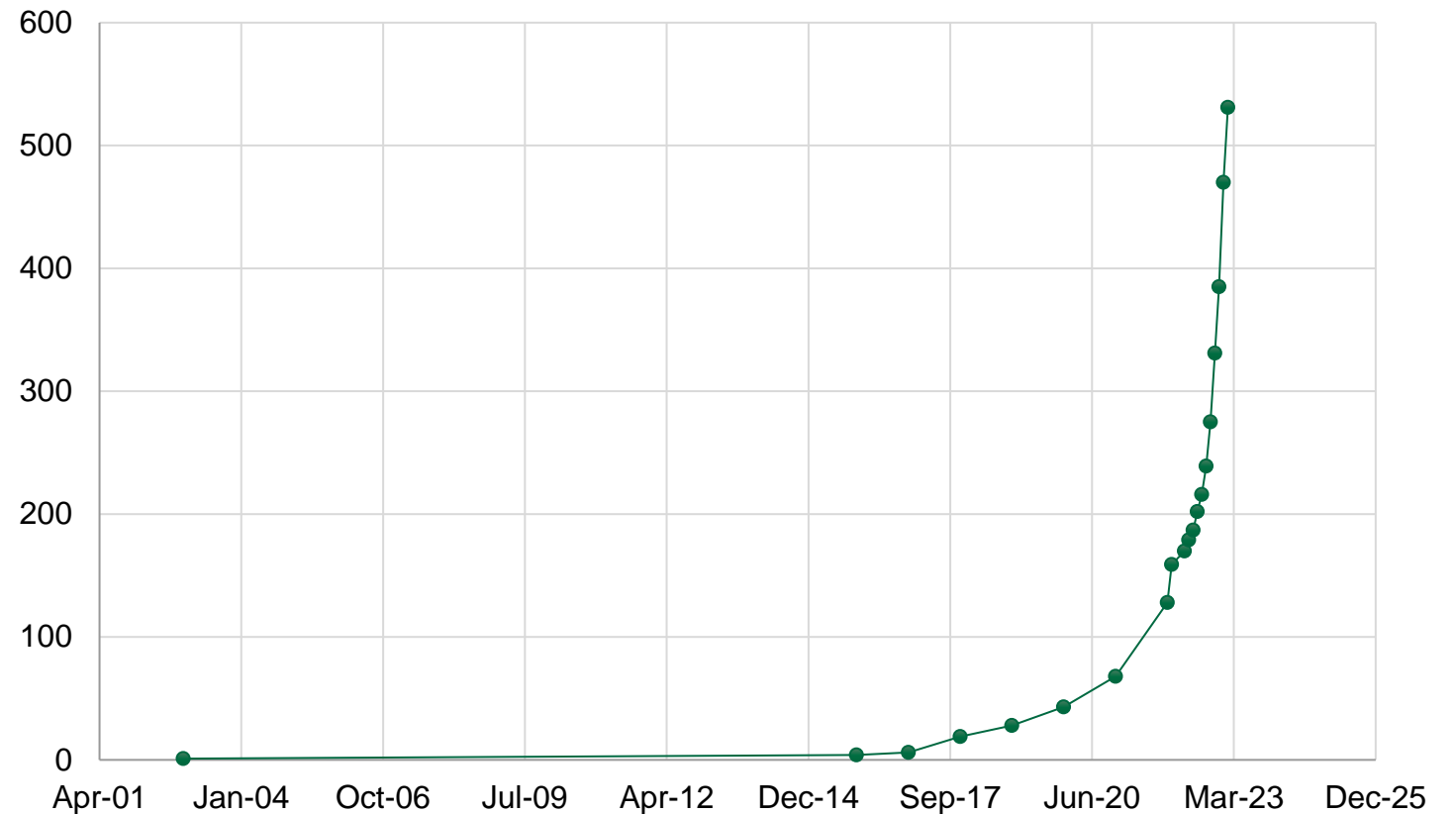


Technology is everywhere

There is an explosion in AI capabilities




Total AI Capabilities listed on
There's an AI for that.



What will you disrupt?

disruption

/dɪsˈrʌpʃn/ 

noun

disturbance or problems which interrupt an event, activity, or process.

"the scheme was planned to minimize disruption"

synonyms: disturbance, disordering, disarrangement, disarranging, interference, upset, upsetting, unsettling, confusion, confusing, disorderliness, disorganization, turmoil, disarray, interruption, suspension, discontinuation, stoppage, obstruction, impeding, hampering, spoiling, ruining, wrecking, undermining, holding up, delaying, delay, retardation

"he was exasperated at this disruption of his plans"

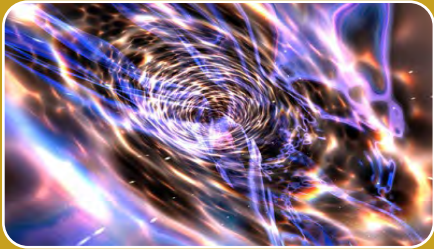
Are you ready for innovation?



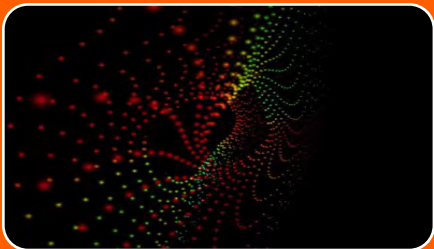
Three laws of digitisation



Whatever can be digitised will be



Digitalisation leads to free



Data allows new value

Do you have the right competencies?



Gatherers



Visionaries



Theorists

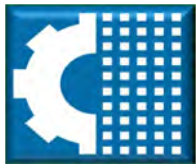


Engineers



Righteous

How will you apply digitisation patterns?



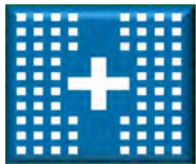
Augmenting products

Edge, 5G, IoT, Robotics, AI,
Cloud, Open Source



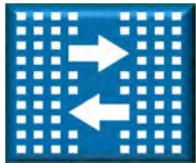
Digitise processes

Intelligent Workflows, Natural Interfaces
RPA, AI, ML, IoT, Cloud, OSS



Integrate organizations

Blockchain, APIs, Intelligent Workflows



Monetise data

APIs, Cloud Marketplaces, AI, Analytics, Quantum



Leverage digital twin

AI, Graph DB, Cloud, Quantum, Open Data

What is the future of work?

New collar work

- Outcome led
- Unpredictable
- New business models

New working practices

- Agile
- Data savvy
- Creative

New Values

- Meaningful work
- Right metrics
- Inclusive

Choose your strategy carefully

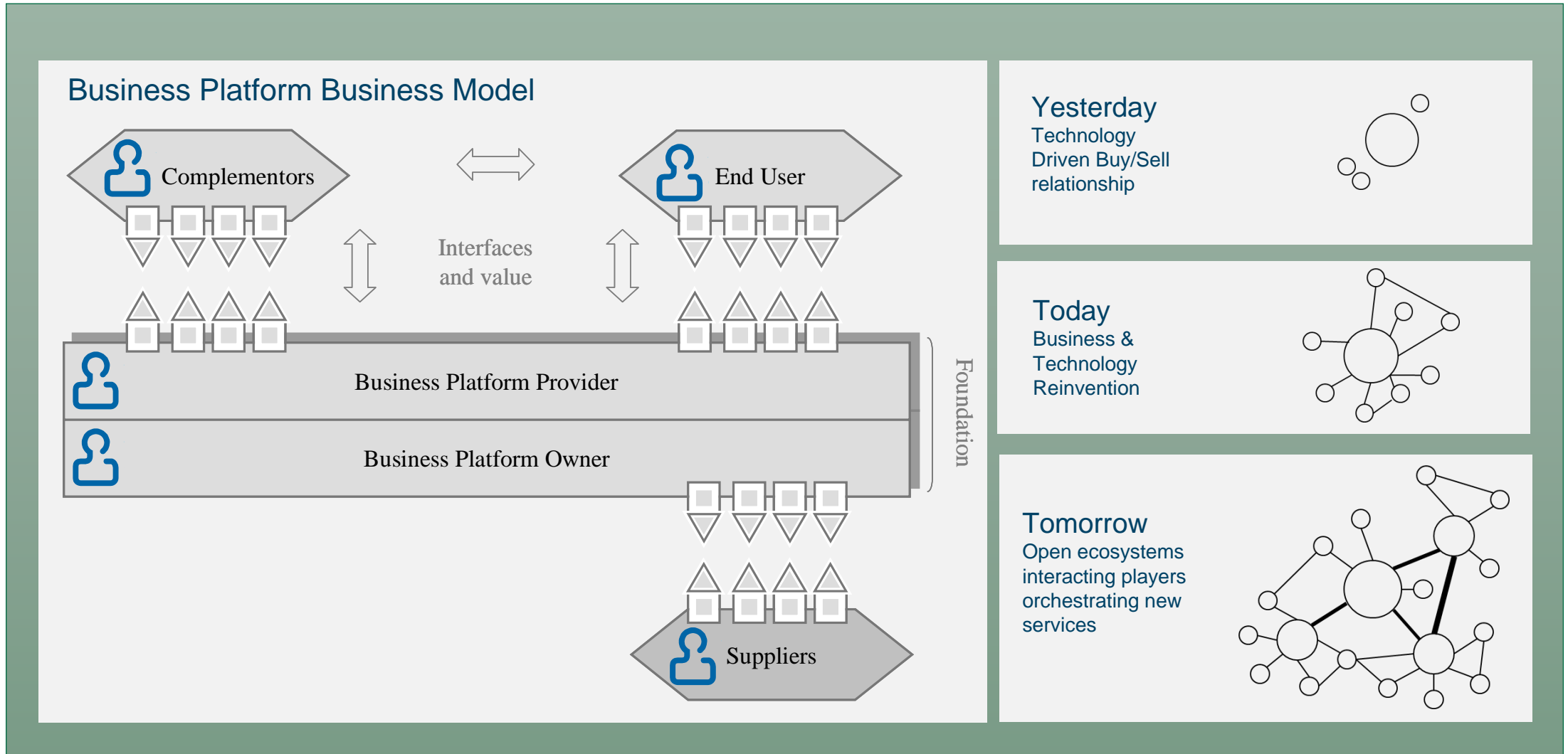
Disruptor



Survivor



Are you creating sustainable platforms?



FORCES PUTTING PRESSURE ON TRUST IN TECH

MORE EXPANSIVE DEFINITION



Nine in ten respondents see technology as not just traditional computing and software, but the digital apps and social media they use to run and share their lives.

POLITICIZATION OF TECH



As the guardians of national security and the public square, tech companies are inevitably affected by nationalist currents, geopolitical dynamics, and domestic polarization.

SPLIT GEOGRAPHIES



Developed and developing markets present two different trust landscapes — either skeptical of the impact or enthusiastic about the promises of tech innovation.

LACK OF SOCIETAL LEADERSHIP



People want more than iterative product updates. They want solutions to climate change and economic dislocation and for CEOs to act with genuine concern.

How can you rebuild trust in IT?



Good government is no substitute for
self-government.

(Mahatma Gandhi)

Culture is
what happens
when no one
is looking



Responsible Computing Framework



RESPONSIBLE IMPACT

Technologies and innovations that drive positive impact for society at large.



RESPONSIBLE CODE

Conscious code choices that optimize environmental, social and economic impact over time.



RESPONSIBLE SYSTEMS

Inclusive systems that address bias and discrimination driving equality for all.



RESPONSIBLE INFRASTRUCTURE

Efficient use of available and future technology.



RESPONSIBLE DATA USAGE

Data that is securely used in ways that drive transparency, fairness and respect for the users.



RESPONSIBLE DATA CENTER

Data centers designed and operated with an emphasis on sustainability.

**By signing
this
manifesto,
organizations
commit to
adhering to
responsible
computing
values.**

We are shaping ways to apply responsible policy and share our experience with others.

1. **Technologies and Innovations** that drive positive impact for society at large
2. **Inclusive Systems** that address bias and discrimination driving equality for all
3. **Data** that is securely used in ways that drive transparency, fairness and respect for the users
4. **Conscious Code** choices that optimize environmental, social and economic impact over time
5. **Efficient Use** of available and future technology
6. **Data Centers** designed and operated with an emphasis on sustainability

The principles provide a set of cross-cutting beliefs that underpin our values.

1. **Sustainability:** Holistically contributing to the success of the [UN SDGs](#) and or ESG concerns
2. **Inclusivity:** Trustworthy, inclusive, respectful and ethical at every step—with the team engaged and those impacted by the outcomes
3. **Circularity:** Consider full lifecycle, modularity, reusability and circular economy in eliminating waste
4. **Openness:** Being transparent and open to share, consume and learn from the wider community
5. **Authenticity:** Being genuine and true to the values and principles to which you have been committed, be trusted, unbiased and collaborative
6. **Accountability:** Becoming a role model, doing what is right, driving decisions with positive impact through measurable goal-setting

DIGITAL PROFESSIONAL STANDARDS



Competent



Accountable



Ethical



Inclusive

**That make digital
good for society**

Professionals need practical guidance



Best practices



Role models



Just in time support



Guard rails

What we need to do...

Learn from each other and develop the best practice guides...



Showcase role models



Create a support network – Could BCS Branches and Specialist Groups be the hub?



Work with key bodies to drive adoption

Government

Standards groups

Procurement

HR

...

THANK YOU