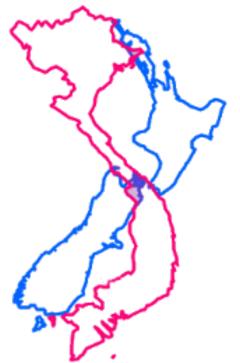


How to do IT in the 21st Century









- Consulting: NZ and Vietnam
- Training: Global
- Coaching, Content: Global online



Dr Cherry Vu

- Agile enterprise, Leadership, public policy, org change
- Lately business agility
- Nothing about IT
- @drcherryvu



- IT strategy, governance, management, practices
- Lately Agile, culture, leadership
- All of the tech once, none of it now
- The IT Skeptic (retired)
- @rob_england



Partners in life and work ©

We are having fun



...with our clients



What makes it fun

- Our clients love us
- We make people happier
- We get results



Our results, a sample...

In 2020, <u>Clothing</u> production <u>output increased by 90%</u> compared to 2019 with the same number of employees, and through COVID. <u>Revenue grew by 115%</u>. <u>Profits up 320%</u>.

Increase **bank** branch **sales by 158% in 10 weeks** in 2021. Annual quota achieved in those 10 weeks. Top performing bank branch.

<u>Equipment</u> increased **<u>sales by 5 times over 5 months</u>** in 2020. In profit at last.

<u>Fashion</u> sales: <u>highest revenue</u> month (October 2020) <u>is **4.49 times higher**</u> than the previous highest revenue month (March 2020). In 2020 in the middle of COVID we had our highest revenue month ever.

<u>Lingerie</u> manufacturer: a week after changing, the <u>productivity increased by 50%</u>.

In 2021, 4 staff are selling as much real estate as 45 used to in 2019.

Courier company grew 52% new customers and 22% revenue in a week of new ways of working.

<u>Finance</u> company grew Credit growth: 11.97% in first 6 months. Total assets: US\$1.5 billion compared to US\$1.36 billion in 2021, up 10%.

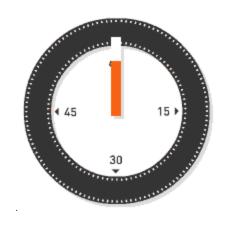


open architecture, open systems design, open source, open access, open door, open space, open communication, open discussion, open leadership, open innovation, open for business, open ended, open up, open book, open eyes, open minded, open hearted.

Why Open?

We could spend several days on this:

Why Open?

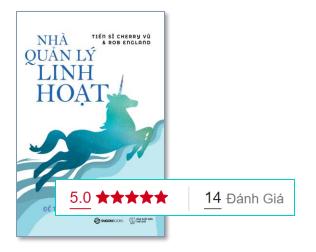


- VUCA, complex systems, values over value
- Reunification of truth, beauty, and goodness
- Work: Human systems adaptability
- Adaptability = agility + resilience
- "Agile" is an overworked word

Open Work





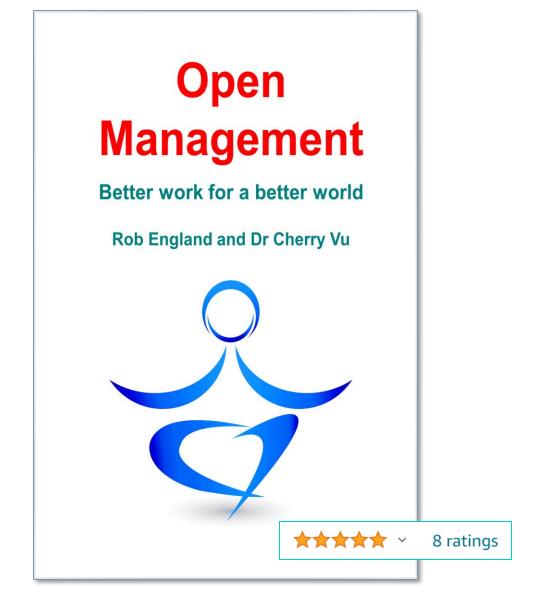


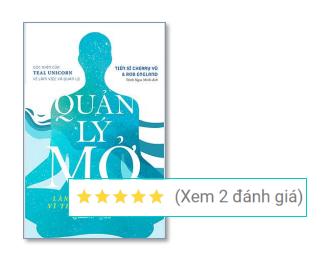
Open Work

- opening up the organisation like a flower
- letting light and air in
- making room to move and grow
- exposing the workings
- inviting others in, welcoming
- creating possibilities
- allowing pollination
- letting the value out
- letting us thrive

- Transparency
- Slack, headroom, capacity
- Visualisation, mapping
- Systems, complexity
- Diversity, inclusion
- Innovation, agility
- Networking
- Value flow
- Humanocracy
- Psychological safety

Open Management



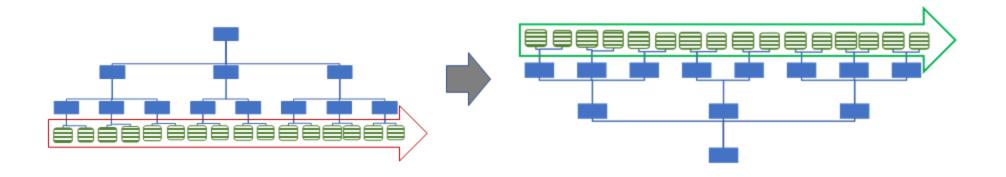


Open Management

Better ways of managing enable better ways of working.

- Invitational
- Inclusive
- Inverted
- Transparent

- Transformational leader
- Servant manager
- Fair Process
- Sociocracy



Principles

- More important to improve work than to do work
- Work must be sustainable
- Do less to do more
- It's a complex system
- Navigate uncertainty and ambiguity
- Trust people
- Success is achieved through failure
- Product not project
- Shift quality left, bake it in
- Get out of the way of the flow of value



Principles

"companies... with one goal in mind - to maximise human contribution" - Humanocracy.

Shareholders first
Customers first
Employees first

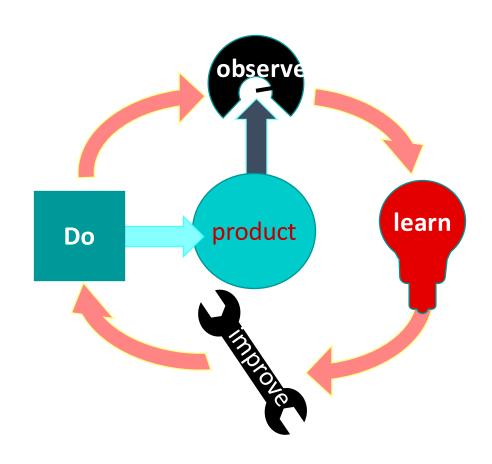


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Open IT



Adaptability

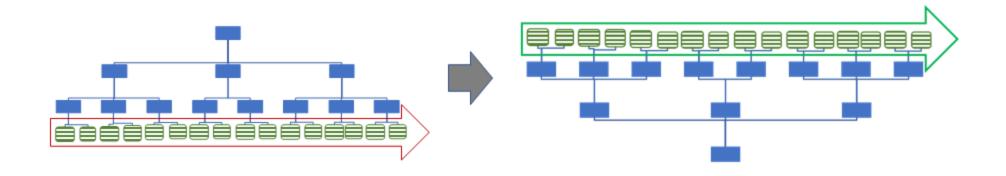


Adaptability

- Continuous improvement, learning, feedback
- Agile
 - Iterate increment experiment reflect
- Scale
 - Architecture
 - Dependencies
 - Multispeed IT
 - Sociocracy
- Resilience Engineering
 - Scenario planning
 - Chaos engineering
 - Automation of IaC
- Product over project
- Planning in a VUCA world

Adaptability

Liberation



Adaptability

Liberation

- Authority
- Invitation
- Inclusion
- Meritocracy
- Guilds
- Shift left
- Dev own Prod
- Shu-Ha-Ri
- Scrum
- Transparency

Adaptability

Liberation

Flow

Deploy Design and Build Accept Release Require working software

Adaptability

Liberation

Flow

- Headroom, demand
- Sustainability
 - Slow IT, boring
 - Burnout
 - Systems and cultural debt
- Standing teams
- Lean and ToC
- Let value flow
- Kanban
- DevOps CD
 - C Testing
 - C Integration
 - C Deploy
 - C Monitoring

An Open IT Manifesto

Humanity over Bureaucracy

Liberation over Command

Flow over Control

Product over Project

Agility over Stability

Open IT tealunicorn.com/oit



Curious?

Tealunicorn.com /oitp /clients /nwot

