TE GROU?

Breaking through the barriers to corporate climate action

In our <u>Getting Real</u> report for Climate Week NYC in 2021, we set out a blueprint for a commercially smart climate transition.

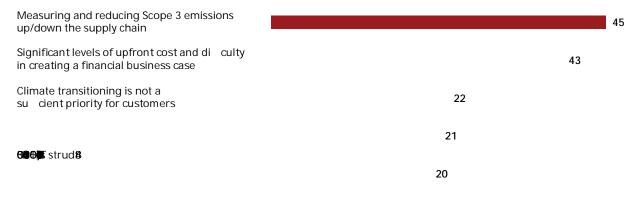
What we heard back from practitioners was that the blueprint was a valuable guide to what was needed, but that it required an initial step on how to get it to happen. This year, we have focused on that question: How can climate practitioners make the approaches described in our blueprint play out in their organizations?

The biggest barriers they describe are not about their companies' commitment; they are about how,

in practice, to get their organizations to act on h\Uh\U\alpha a]ha Ybhf\bar{b}YY 9\\]V]h1).

For this report we again interviewed practitioners in companies around the world and across gYVMcfgžUbX k Y gi dd Ya YbhYX h Y]bhYfj]Yk g k]h & Jei Ubh]hUh]j Y gi fj Ym': fca 'h]gžk Y \Uj Y created a diagnostic tool to help organizations get going. We describe four core organizational enablers that make progress possible, the barriers that may be stopping those enablers from working, and the approaches that some practitioners have used successfully to break through those barriers and drive real-world progress.

Exhibit 1: Barriers to progress are now in the doing, more than in the commitment



8

Such a drive is not only suited to the scale of the task, but will also energize the business.

We conducted 29 interviews with advanced climate practitioners in large corporations from a broad fUb[YscZgYWcfg'Ufci bX'h\Y'k cf'X"'H\Y'dYcd'Y'k Y'gdc_Y'hc'UfY'fYgdcbg]V'Y'Zcf'Xf]j]b['h\Y'W]a UhY' transition throughout their organizations. In parallel, we ran a quantitative survey with climate practitioners from more than 100 corporations active in the climate transition, to learn how they dYfW]j Ysdfc[fYgg'UbX'k\UhdfYggi fYg'h\YmUfY'fYgdcbX]b[to.

This report would not have been possible without the willingness of climate, sustainability, and Wta a YfVJU sYUXYfg]b th Y Wta dUb]Yg VY ck th: g\ UfY th Y]f Yl dYf]Yb \ Y i g1 \ FUP B Q K p F A \in D \% s ft 60041>-10.1 0><0056>0.117>-15.63A>5.h U H W U HD 0 `oh



WHAT'S HOLDING ORGANIZATIONS BACK

Practitioners highlighted the barriers they YI dYf]YbW ZcfYUW YbUV Yfz YUX]b['lc ci f' X]U[bcgh]WZfUa Yk cf_fPl \]V]h5).

Exhibit 5: Diagnostic framework — the barriers holding an organization back



ATTENTION

WHY SHOULD I FOCUS ON THIS?

Confusion: I don't know what to do

Distraction: I want to help but I have

other priorities

Passivity: This is not my thing

Opposition: I don't want us to do this



VISION

WHERE ARE WE GOING?

Uncertainty: I don't know what the world is going to look like

Scope: I don't know how ambitious

-sg\ci`X be

Indecision: I don't know which route

to take

Incoherence: I'm being pulled in

two directions

OPERATION

HOW DO WE GET THERE?

Financials: I don't have the funds to act

Technology: The solutions I need

aren't available

Ideas: I don't know how to approach this

ACCOUNTABILITY

WHO IS REPONSIBLE FOR WHAT?

Misdirecting metrics: I've over or

under committed

Ownership: No one is driving this change

Box-ticking: All my time is spent

fYdcfh]b[zbchdoing

Exposure risk: I'm scared to act in case

I'm criticized

BREAKING THROUGH THE BARRIERS

Exhibit 6: Breakthroughs — the approaches that break through the barriers



ATTENTION

WHY SHOULD I FOCUS ON THIS?

Framing: Framing the case for climate action in commercial and business terms, and]bhY[fUhYX k]h\ h\ Y VfcUXYf '9G; sphere

Education: Training sessions for the board and employees across the organization and relating climate to the individual

Champions: Visible champions among senior leadership and across internal network

Incentives: Climate KPIs rewarded in an individual's pay, particularly at senior leadership level



OPERATION

HOW DO WE GET THERE?

Glide path: Breaking down the vision]bhcsa UbU[YUV`YžUWh]cbUV`Y`ghYdgžk \]`Y` keeping the end goal in sight

Internalization: I gY cZWJfVcb df]VJb[fbf similar) to encourage implementation and YUgY]bhY[fUh]cb]bhc Yl]gh]b[policies

Collaboration: b i YbWo['UbX innovating across the supply chain and engaging in pre-competitive collaboration with peers

Agility: Fostering creativity and fail-fast mentality



VISION

WHERE ARE WE GOING?

Bravery: Considering transformative or fUX]\W\'\W\\Ub[Y\\chi\\Y\\]]gh]b[\'\vi\\g]b\Ygg\'\Ub\X\'\ata\\Y\\\] uncertainty

Leadership: Identifying when to be a pioneer, and innovate, and when to learn from others

In **flence:** 9b[U[]b[]b UbX]b i YbW]b[groups that span the ecosystem, beyond the company

Integration: 9bgi f]b[h\UhW]a UhY j]g]cb' UbX3/i g]bYgg'[cU'g'[c\UbX]b hand



ACCOUNTABILITY

WHO IS REPONSIBLE FOR WHAT?

Transparency: '9I hYfbU' 'UbX']bhYfbU' reporting against KPIs, ensuring understanding of the choice of climate

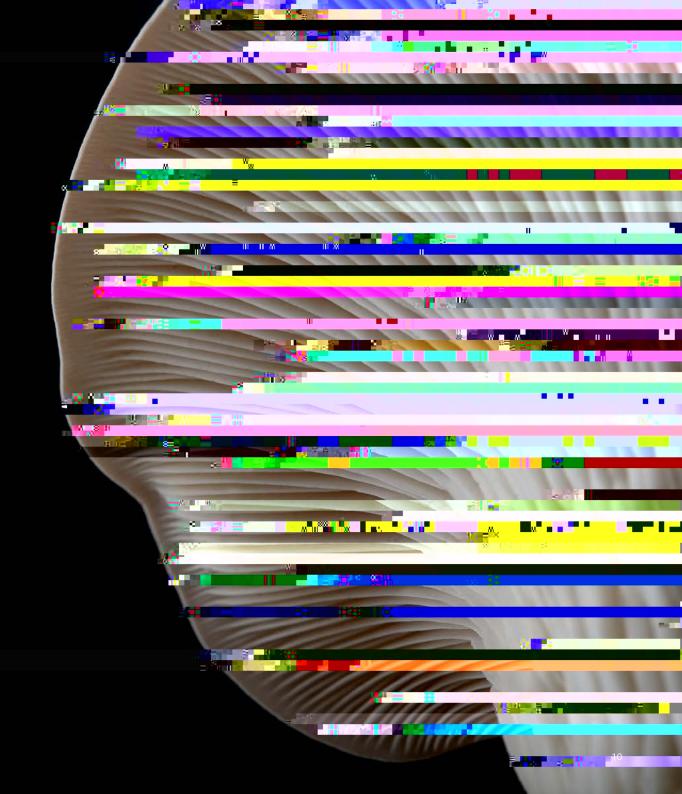
01

ATTENTION

Why should I focus on this?

How do organizations keep their people's attention focused on climate, in the face of competing imperatives and confusion about what is practically needed and what they can meaningfully do?

We heard stories of how to frame the case for climate action in commercial and business terms; how to get through to people using education and a network of champions; and how to align incentives so that they reinforce rather than Wtb JMfk Jh\ WJa Uh\ Y cfbg"



THE BARRIERS

All the companies we interviewed are active in addressing climate change. Yet attention to the issue remains a challenge: There are plenty of other pressing business issues, often with more immediate and tangible impacts on business results.

We heard of several barriers to organizational attention on climate change. These are worth distinguishing in order to tackle their root causes.

CONFUSION

Climate issues are pervasive throughout a b6 (a)-10.2 (b)-7.9 (a)-6.4 (b)-10.2 (c)-7.9 (b)-6.4 (c)-10.2 (c)-7.9 (c)-7.6 (c)-7.

[&]quot;I don't know what to do."

BREAKING THROUGH THE BARRIERS

We heard some consistent approaches that are helping companies to break through these barriers.

1. FRAMING

Framing the case for climate action in commercial and business terms, and integrating with the

CASE STUDY

Climate champions at National Grid

National Grid wanted to set out how it would achieve net zero in a fair way, that did not adversely impact other groups. The document would have implications for the business as a whole, and would fYei]fY]bdi hZfca 'UWfcggth\YVi g]bYgg":]fghž]hWtbj YfhYX]hgYl]gh]b['7C D&* BYhk cf_]bhc U7`]a UhY 7\Ua d]cbg'BYhk cf_"'5'fUb[Y'cZUj U]`UV`Y'fc`Yg'fghcfnhY``YfžYb[U[YfžYbUV`Yf'UbX'W\U``Yb[Yf£`Yhg' a Ya VYfg'cZh\Y'BYhk cf_'dUfh]v]dUhY']b'h\Y'k Umh\UhVYgh'gi]hg'h\Ya "'BYk 'c]bYfg'UfY'YbWti fU[YX' to speak up and to introduce themselves on a dedicated Climate Champion Teams channel.

The company then ran a series of Fair Transition Workshops to gather input from stakeholders UWlcgg'h\Y'Vi g]bYgg"'H\Y'fYgi `h]b[: U]f'HfUbg]h]cb'8cWa YbhVYbY hYX'Zfca 'h\Y'Wt[b]h]j Y'X]j Yfg]hm of the Climate Champions Network.













Enabler

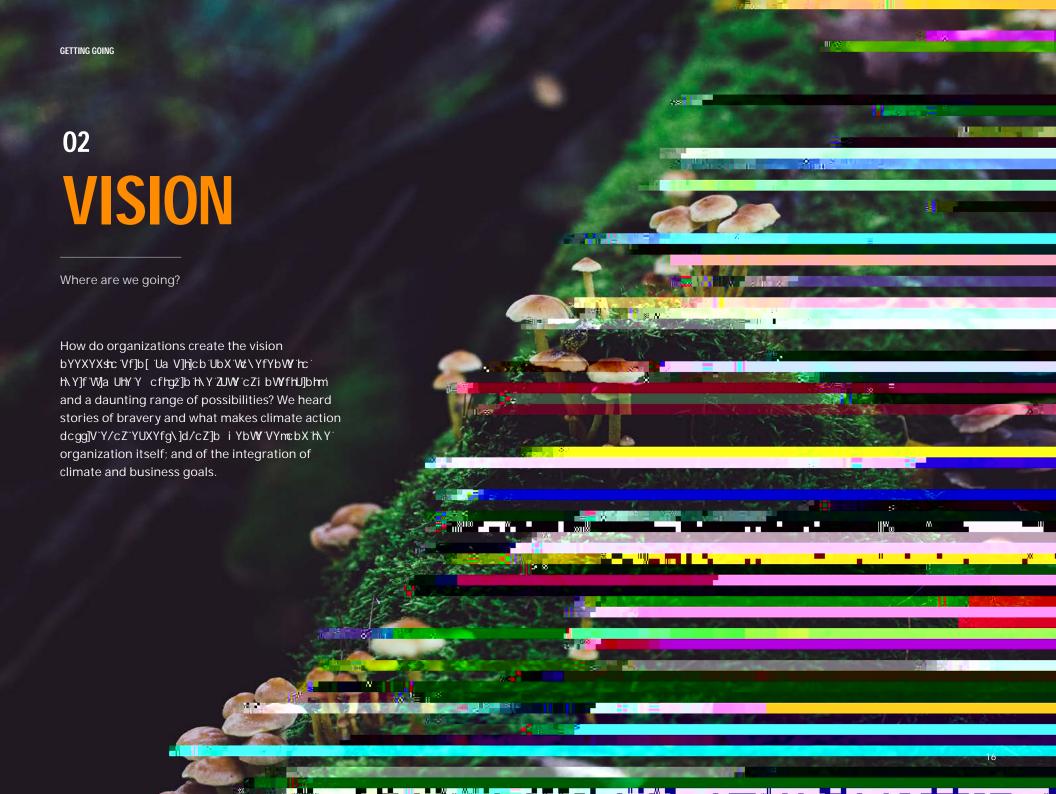
This is why Ingka Group established a dedicated

CASE STUDY

Employee education at Novo Nordisk

BcjcBcfX]g_XYjY`cdYX`]hg`7]fW`Uf`Zcf`NYfc`f7(NEWUdUV]`]hmiVi]`X]b[`dfc[fUa hc`YXi WUhY`]hg`Ya d`cmYYg`cb`W]a UhY`UWh]cb":H\Y``YUfb]b[`dUh\`k Ug`VUgYX`cb`Ya d`cmYYg``YjY``cZgi V^YWha UhYf`Yl dYfh]gY.`6Ug]WiDfc WJYbhžA UghYfžUbX`7(N`GhfUhY[]WDUfhbYfžYUW\`k]h\`X] YfYbhYbj]fcba YbhU``UbX`WJfW\`uf`YWbbca mg_]``g"'H\Y'dfc[fUa sg'Ub`Yl Ua d`Y'cZ'U'hU]`cfYX`YXi WUhJcbU``gnghYa h\UhWub`VY`Ya d`cmYX'hc`hfU]b`Ya d`cmYYg` k]h\]bsubscf[Ub]nUhJcbXYdYbX]b[`cb`k\YfY'h\Y]f`dUfhcZh\Y'cf[Ub]nUhJcb']gcb']hg'W]a UhY 'ci fbYm'

MATURITY Level	CAPABILITY	ENVIRONMENTAL SKILLS (EXAMPLES)	CIRCULAR FOR ZERO SKILLS (EXAMPLES)	COURSES AVAILABLE:
Basic	9 YWMjy'9 YW/Mjcb' ofC4Z	 Understands why reducing use of resources, eliminating CO2 emissions and reducing waste lg\$cjc\$cfXlg_responsibility Is able to describe the plastic challenge 	 ?bck '7(N'UbX'7]fW' `Uf'9Wtbca mprinciples Uses C4Z guidelines, tools and systems in daily work 	C4Z Academy
Prof cie	inne	mÚ	1 . /	



THE BARRIERS

The barriers to articulating a vision come from the broad, fast-changing environment and agenda, which make it hard to pin down a meaningful ambition for the business:

UNCERTAINTY

"I don't know what the world is going to look like."

The unknowns in climate planning are rife.

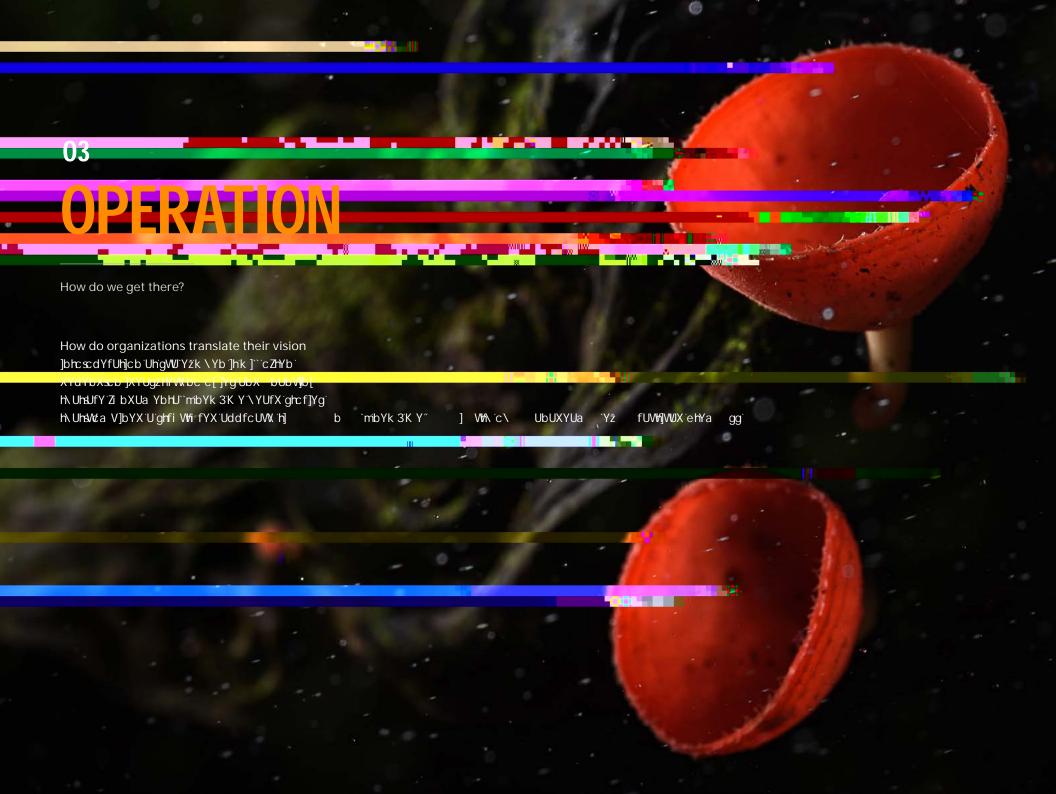
K Ys\ Uj Y 'bc 'hU_Y 'U`chcZg\WbUf]cg`]bbc 'U\\dagget i bh' '
"We don't know how technology will develop."
"Change can be introduced by an election." "We

CASE STUDY

Bravery at Ørsted

=b '&\$\$, ž´ fghYX'k Ugʻdf]a Uf]`mU'Zcgg]`Z Y`Wta dUbm 'WU'YX'8CB; žZcf'8Ub]g\C]`UbXBUhi fU'; Ug"9][\mi j Y'dYfWbhcZh\YYbYf[ma]l ']hgi dd`]YX' came from fossil fuels, accounting for one third of Denmark's greenhouse gas emissions. In the run-up to COP-15 in Copenhagen, and in support of h\Y'9i fcdYUb'l b]cbg'fYbYk UV'Y'YbYf[mhUf[Yhgžh\Yb!79C'5bXYfg'9'Xfi d'ZY`hh\Uh']hk Ug'WYUf'´ fghYX'\UX'hc'a cj Y'Uk UmZfca 'Zcgg]`Z Y'g"5hh\Y'h]a Yž renewables were not cost competitive, and access to government investment XYdYbXYX'cb'h\Y Wtghg'cZc g\cfYk]bX'ZU``]b["BcbYh\Y'Yggž'9'Xfi d'ZY`hh\Uh']hk Ug'j]hU'h\Uh' fghYX' WfYUhY'U'Wta d'YhY`mX] YfYbhYbYf[mignghYa 'UbX'h\Uhsh\YfYk Ug'U'a cfU']a dYfUhjj Y'hc'VY[]b'h\Y W]a UhY transition.

The company wrote down over US\$6 billion that it had invested in fossil fuel Vi g]bYggYg"=hg\i h\U'ZcZ]hg'WtU! fYX'd'Ubhg'UbX'Wtbj YfhYX'h\Y'ch\Yf'\U'Z]bhc Wfh] YX'gi ghU]bUV'Y'V]ca Ugg'Zfca 'fYg]Xi Yg'Zfca 'h]a VYf'dfcXi Wh]cb" =b'&\$%&' fghYX'gYh'Ub'Ua V]h]ci gž'hcd!Xck b'j]g]cb' hc fYXi W'h\Y''Yj Y']nYX' cost of electricity by 35-40%, down to US\$100 per megawatt-hour by &\$&\$" =hcdUfhbYfYX'k]h\']bgh]hi h]cbU']bj Yghcfg'hc' bUbW'h\]g'Ua V]h]cb'UbX' UW\]Yj YXsh\]g'[cU'']b'&\$%' ž'k]h\'c g\cfY'k]bX'U'fYUXm'Wta dYh]h]j Y'k]h\' WtU'sUbX'[Ug! fYX'dck Yf'd'Ubhg"H\Y'Wta dUbmg'dfc h\Ug'U'a cgh'Xci V'YXž with 98% coming from



GETTING GOING	
---------------	--

BREAKING THROUGH THE BARRIERS

1. GLIDE PATH



GETTING GOING	
---------------	--

OWNERSHIP

"No-ont41 285.6667 461.09

Exhibit 8: Concern about public criticism has on balance a mildly positive e **Et**t on climate action internally

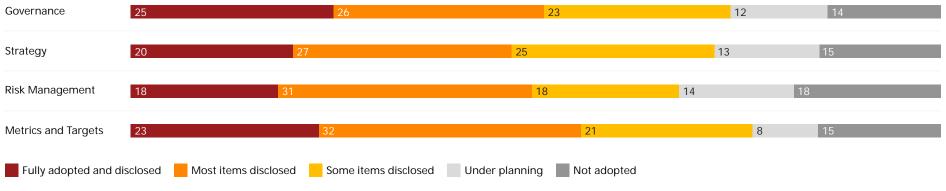
<ck `\Uj Y'di V`]WWf]h]VIJga g'cZWtfdcfUhY'UVMjcb'cb'Wja UhY'fl[fYYbk Ug\]b[Ł'U YVMYX'h\Y'Zc``ck]b['UgdYWfg'cZ'mci f'cf[Ub]nUh]cb g'UddfcUW\'hc'h\Y'W]a UhY'fl[fYYbk Ug\]b[Ł'U YVMYX'h\Y'Zc``ck]b['UgdYWfg'cZ'mci f'cf[Ub]nUh]cb g'UddfcUW\'hc'h\Y'W]a UhY'fl[fYYbk Ug\]b[Ł'U YVMYX'h\Y'Zc``ck]b['UgdYWfg'cZ'mci f'cf[Ub]nUh]cb g'UddfcUW\'hc'h\Y'W]a UhY'fl[fYYbk Ug\]b[</pre>

]gdi hh]b[i d"K \]Y-)ı cZUbc g\cfYk]bX hi fV]bY]gfYWWWUVYžh\YV'UXYg'UfYjYfmX] Wh'h to recycle because of how they are produced to k]h\ghUbX\Ufg\ WtbX]h]cbg"K\Yb'' fghYX]b'&\$&% Wta a]hhYXshc fYWWW U``]hg'V'UXYgž]hg][bU'YX'h\Uh the company will support the development of fully

30

Exhibit 9: Most items in TCFD Topics are disclosed by around 50% of participants

%



Source: Oliver Wyman/Climate Group Getting Going quantitative survey of corporate climate practitioners, n=118, July 2022

3. OPERATING MODEL

Setting out shared but clear roles and responsibilities across the organization

There is clearly an important role for the chief gi ghU]bUV]']hmc Wfff7GCE'hc'd'Um'BUh]cbU''; f]X g' Duncan Burt describes the CSO as "a single point of contact and a critical friend for the core business." However, sustainability cannot be a siloed activity; it needs to be embedded throughout the orgacte ple-6.5 (n)-5.6 mnn a8d

CONCLUSION

How do organizations ensure accountability

AUTHORS

Simon Glynn

Partner and co-lead, climate and sustainability at Oliver Wyman simon.glynn@oliverwyman.com

Arun Mishra

Director, health and life sciences at Oliver Wyman arun.mishra@oliverwyman.com

Lauren Levine

Consultant

