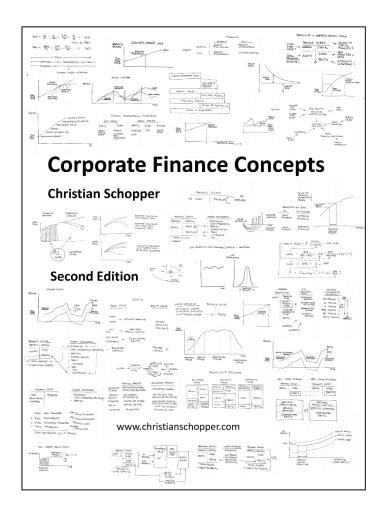
THE FUTURE UNIVERSITY - STRATEGIES AND BUSINESS MODELS

2023



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That's Me



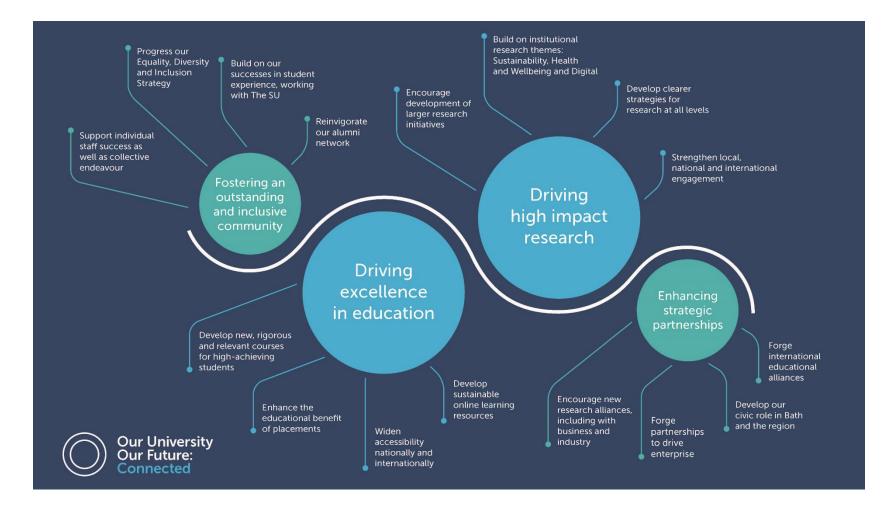




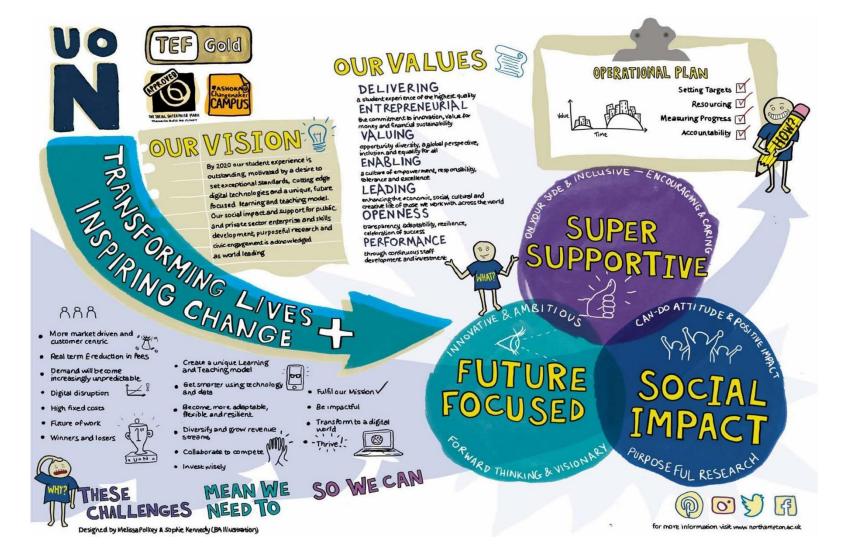
University Strategies - Anekdotes

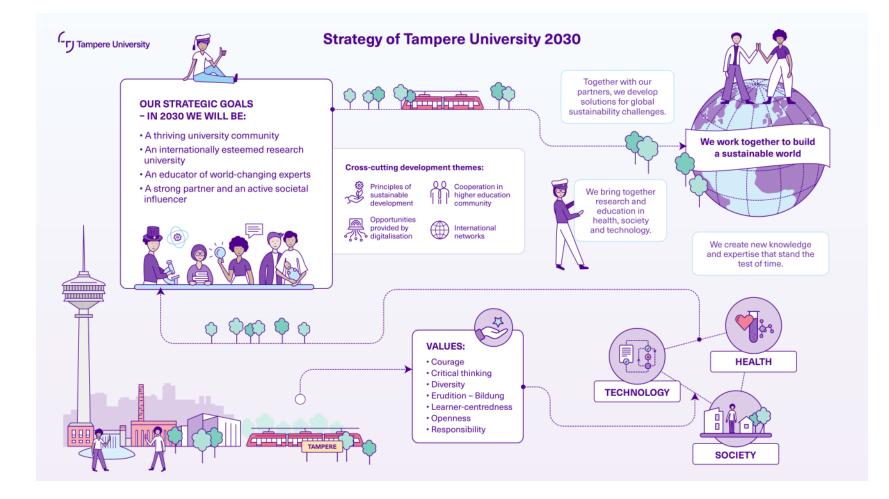


University of Bath

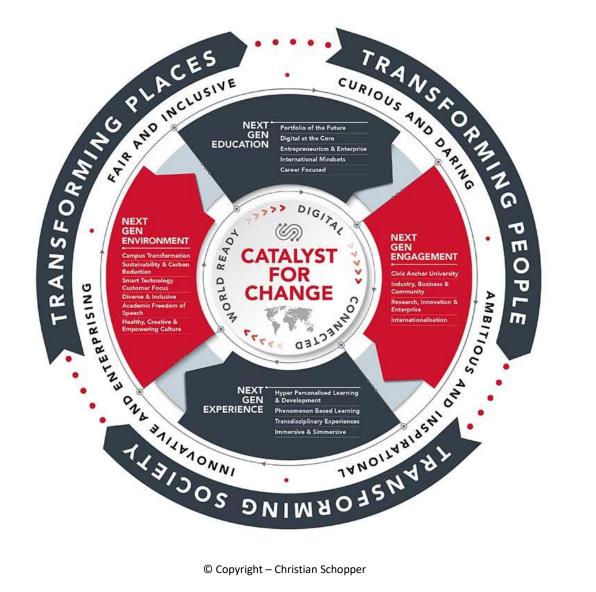






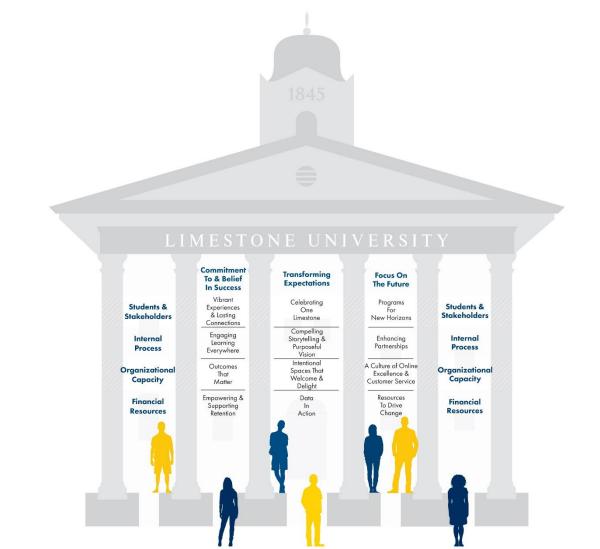


Staffordshire University



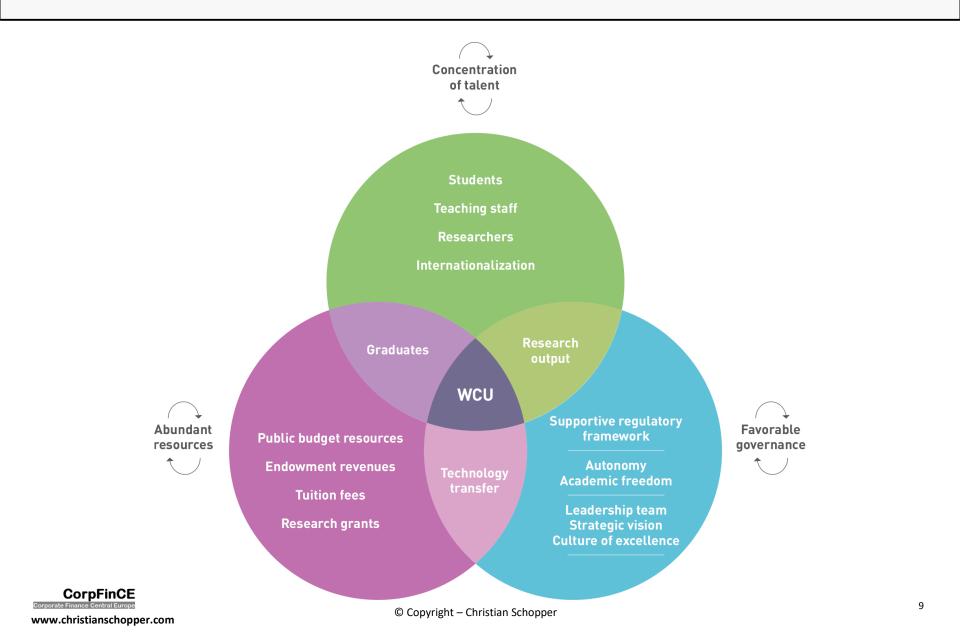


Limestone University

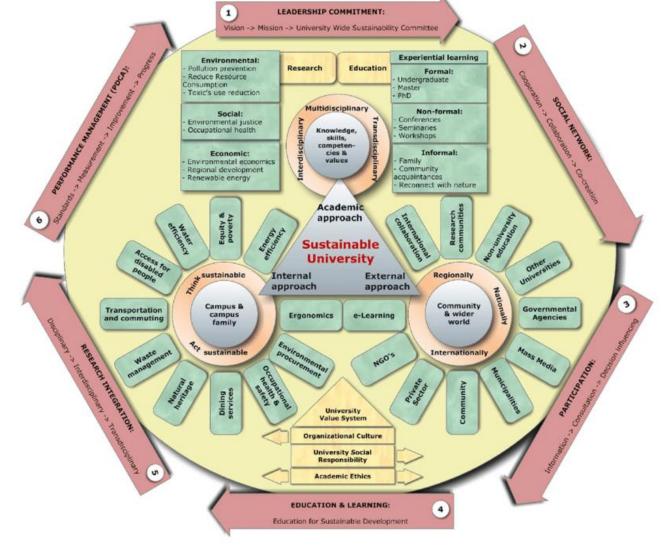


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The World Class University

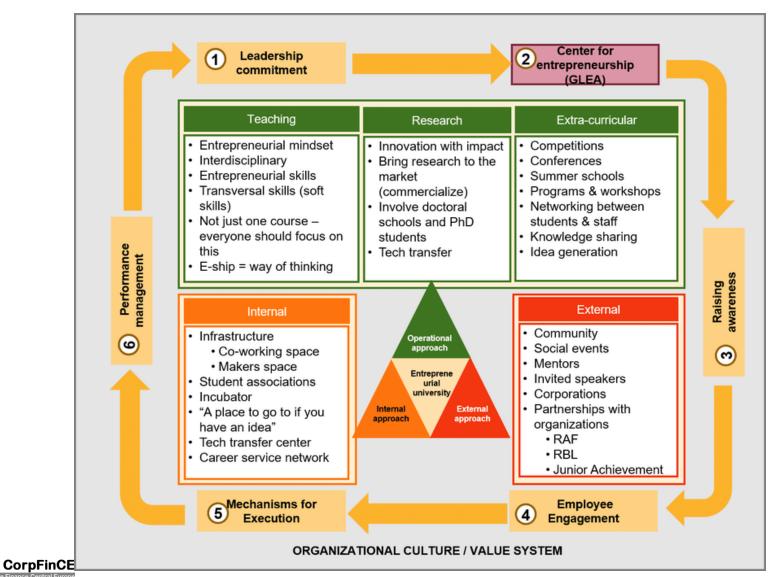


The Sustainable University





The Entrepreneurial University

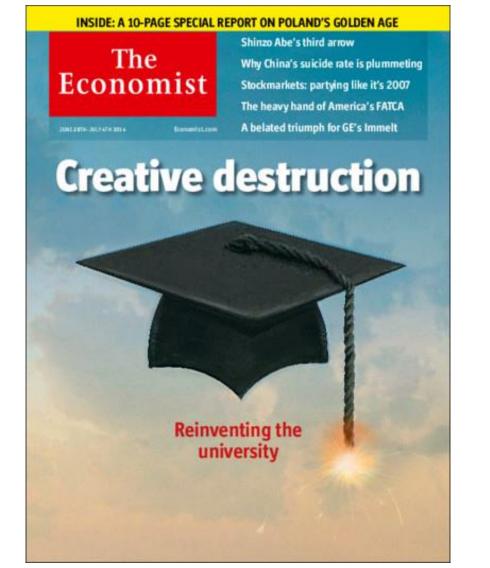


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Reinventing the University

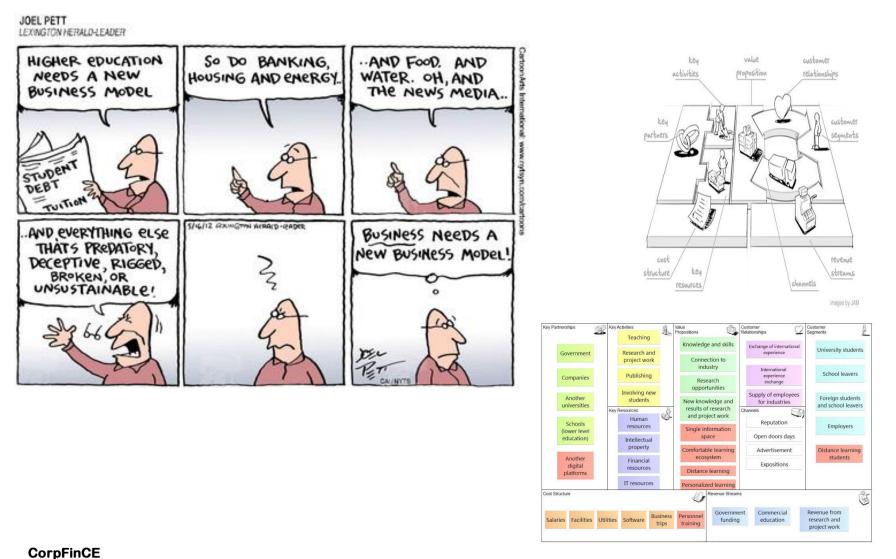


Creative Destruction

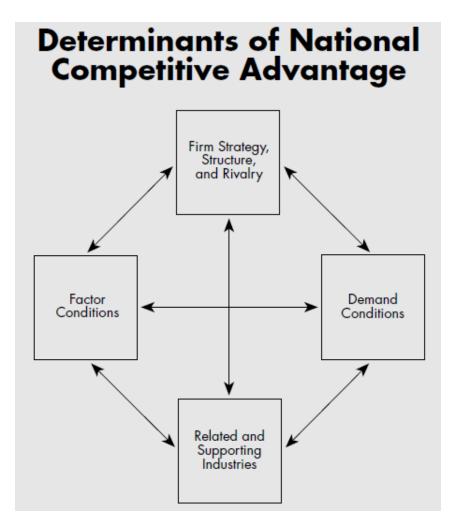


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A New Business Model for Universities



Corporate Finance Central Europe



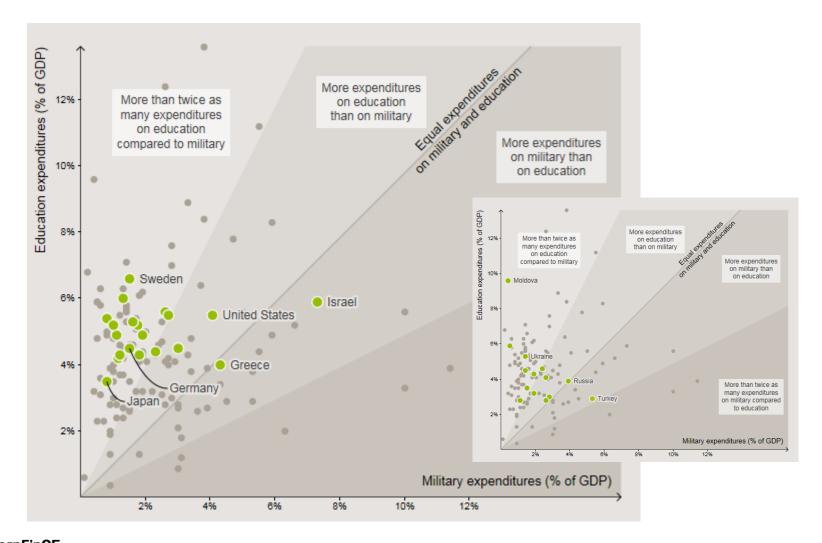






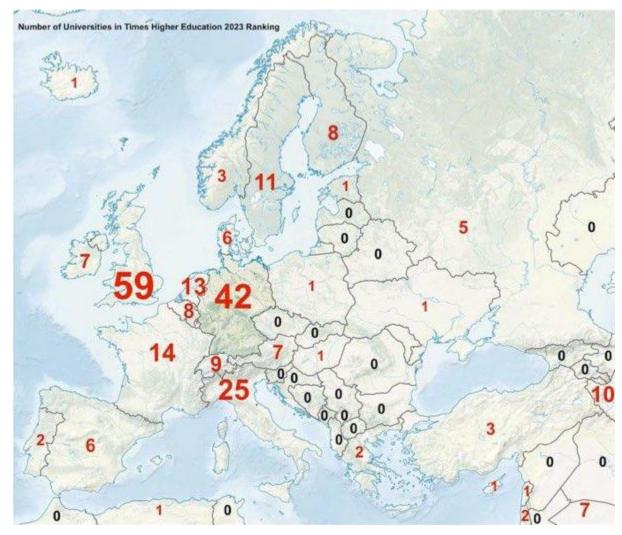


Excursion: Spending on Education vs Military



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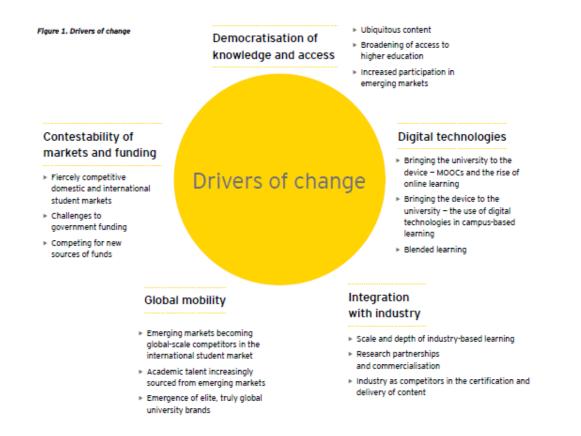
Universities in Top 500





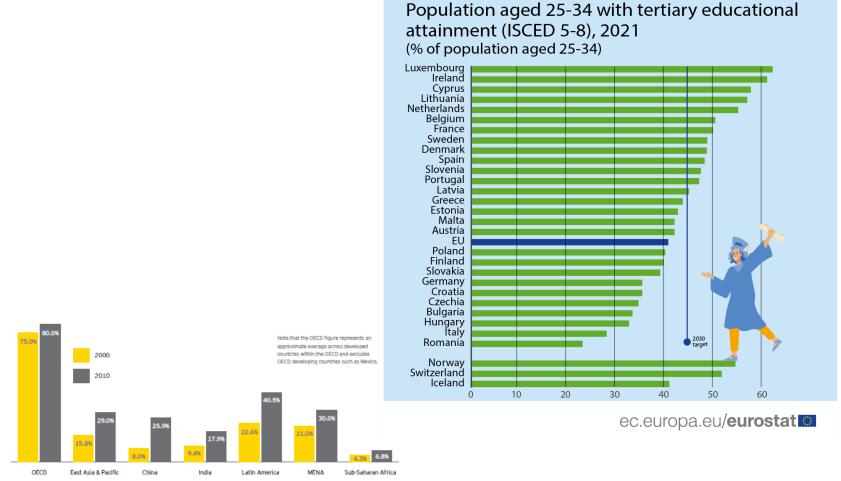
We can't rely on delivering content anymore ...

... now, it's all about contextualisation, ways of thinking, and student experience



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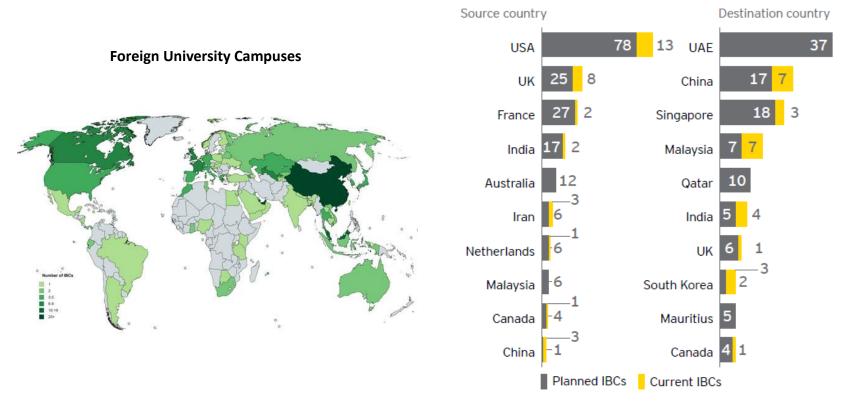
... as Tertiary Education Participation Rates jump from High to High ...



Source: World Bank, Ernst & Young analysis, MENA - Middle East & North Africa; OECD - Organisation for Economic Co-operation & Development

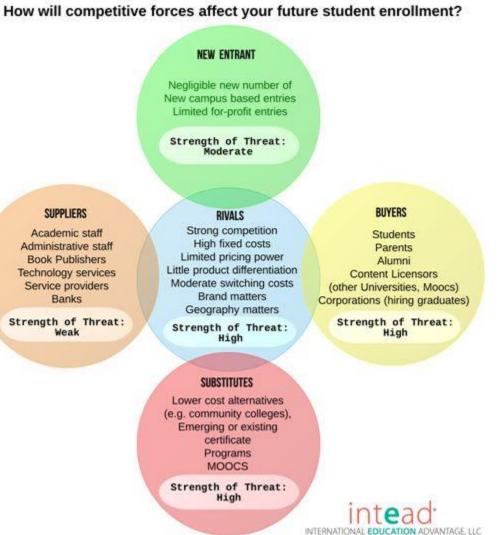
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... and Internationalisation Develops Rapidly



Source: International branch campuses – data and developments, The Observatory on Borderless Higher Education, January 2012

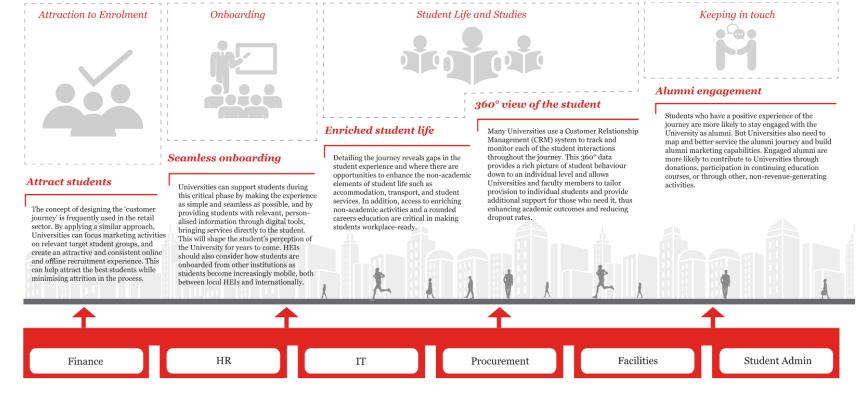
Porter's 5 Forces Applied





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Process improvement

Aligning back-office functions around the student journey can help to drive efficiency savings by removing duplication and focusing on activities that enhance the student journey. It can also break down silos between departments to support a consistent student experience.

Data-driven decision making

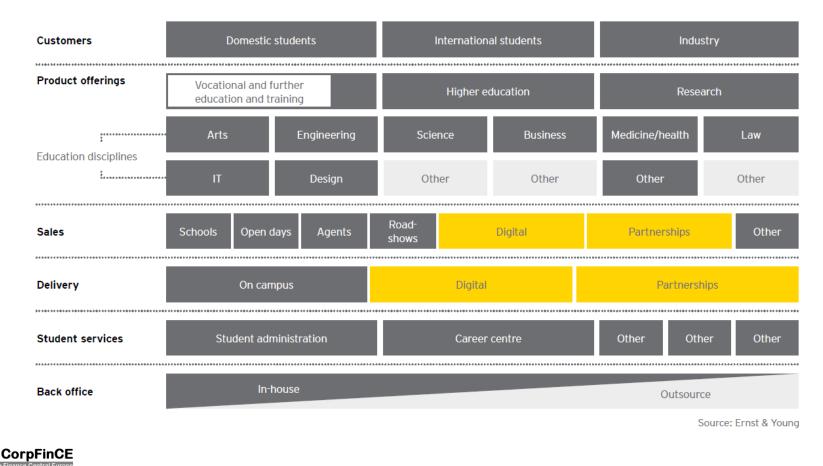
Once the student journey is designed, it should be managed by the University in its entirety, with a clear set of Key Performance Indicators and reporting lines. Institutional data can be consolidated around the student journey, allowing for powerful Business Intelligence and improving the ability to adapt as required. For example, significant investments in technology or physical infrastructure can be supported by a solid evidence base.

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The dominant university model is a broad-based teaching and research institution, supported by a large asset base and a large, predominantly in-house back office

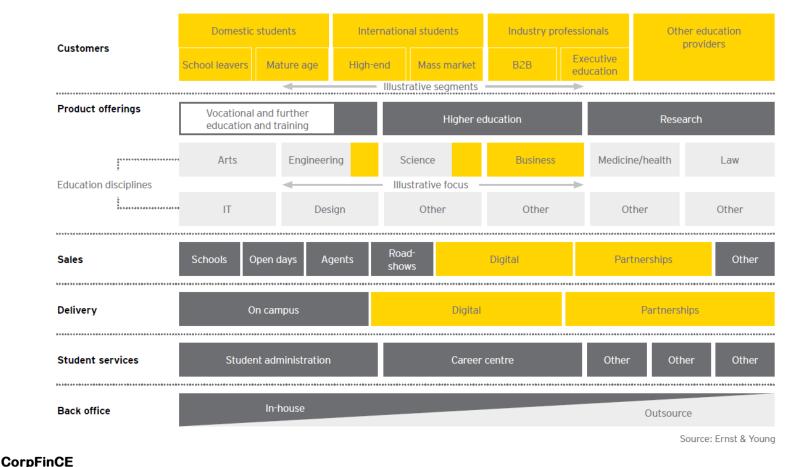
Customers	Domestic students		International students		Industry	
Product offerings	Vocational and further education and training		Higher education		Research	
Education disciplines	Arts	Engineering	Science	Business	Medicine/he	alth Law
	IT	Design	Other	Other	Other Other	
Sales	Schools	Open days	Agents	Road-shows	Digital	Other Other
Delivery	On campus Digital Partnerships					
Student services	Student administration		Career centre		Other	Other Other
Back office	HR	IT	Finance	Legal	Other	Other Other
	Source: Ernst & Young					

Some universities will continue to operate as broad-based teaching and research institutions, but will transform the way they deliver their services and administer their organisations

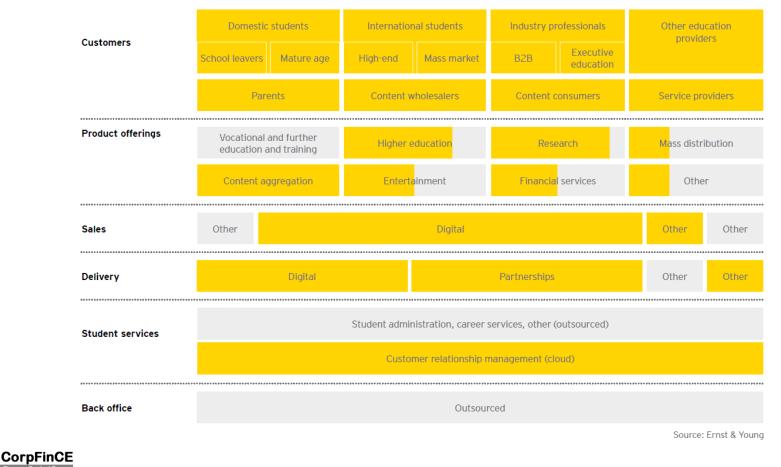


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Some universities will fundamentally reshape and refine the services and 'markets' they operate in, with a concurrent shift in their business model, organisation and operations

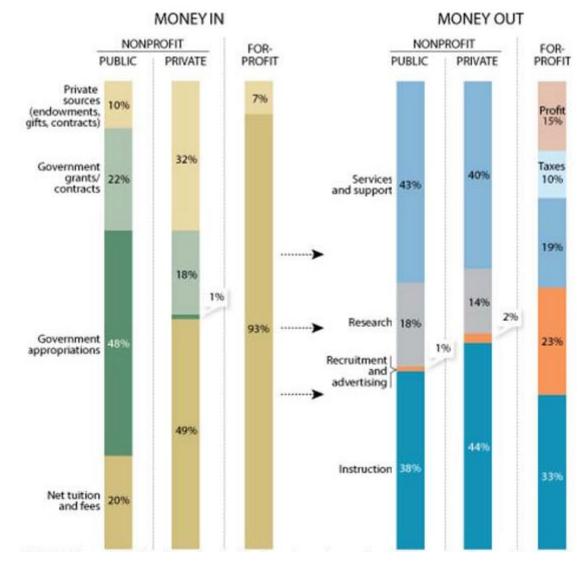


Private providers and new entrants will carve out new positions in the traditional sector, creating new markets that merge parts of the higher education sector with other sectors



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Economics of Non-Profit vs Profit Institutions



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"Competition involves performing a set of discrete activities, in which competitive advantage resides"

Michael E. Porter

Principles of Strategic Positioning

A unique value proposition compared to other organizations

A different, tailored value chain

Clear tradeoffs, and choosing what not to do

Activities that fit together and reinforce each other

Strategic continuity with continual improvement in realizing the strategy

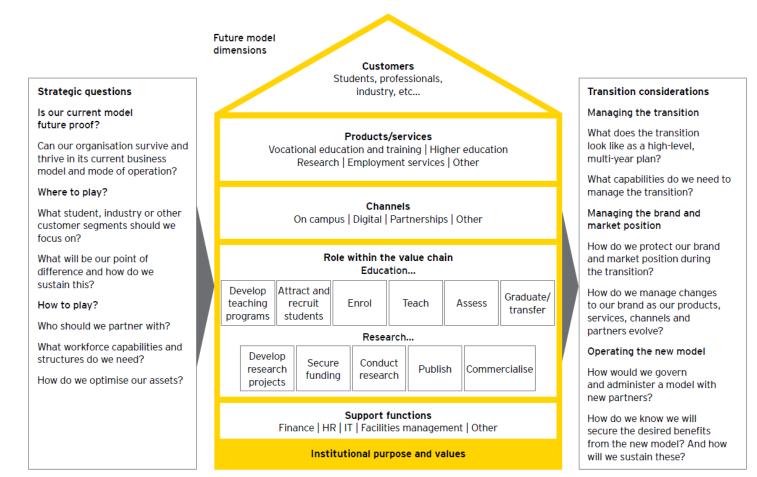
Source: Professor Michael E. Porter



... for Universities ... for Policy Makers ... for the Private Sector "It's going to be tough ... " Quality and academic "We bring university Role of higher education to those who excellence education haven't had it before and Academic talent and Scenario modelling help them to get a great job." workforce structure Regulation Commercial skills Role of the private Change management ... with ambitious players sector and new and speed to market need to move fast to entrants establish new models and Relationship with secure partnerships with Price flexibility government leading incumbents



Universities should critically examine their current model, develop a vision of what a future model might look like, and develop a broad transition plan



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- The ascendance of "certificates"
 - "Evaluation" loses importance with preference given to "a variety of certificates which attest to exposure rather than mastery"
- Changing definition of a "campus"
 - Where the campus becomes more of a lab or a social centre than a place for faculty to deliver course content
- "Rockstar" lecturers
 - As MOOCs and global courses gain ground and campuses change in nature, local constraints on hiring professors will fall away, and "great delivery" of content to be more & more expected
 - This trend already observed in South Korea and Hong Kong, where some tutors are akin to celebrities ...

- New players emerging to deliver education
 - E.g.: "The American Museum of Natural History can emerge as a player not only in the esoteric research realms of PhD education, but also in the more mass markets of masters degree programmes."
- Branding as key
 - "Fast-mover advantage, and existing brand recognition, will be enormous assets in the recasting of our highereducational future."

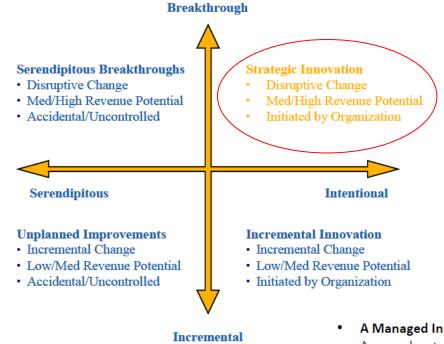
Less prestigious institutions struggling more

 "The new virtual offerings of bigbranded global players will diminish the allure of less prestigious local alternatives."

Business Education and Innovation



A Framework for Strategic Innovation



- A Managed Innovation Process Combining Non-Traditional and Traditional Approaches to Business Strategy
- Strategic Alignment Building Support
- Industry Foresight Understanding Emerging Trends
- Consumer/Customer Insight Understanding Articulated and Unarticulated Needs
- Core Technologies and Competencies Leveraging and Extending Corporate Assets
- Organizational Readiness The Ability to Take Action
- Disciplined Implementation Managing the Path From Inspiration To Business Impact



Initial Thoughts for Business Schools

- Business schools' role vis-à-vis higher education institutions and ecosystems
 - Create new ventures across sectors to positively impact communities
 - Operate unbounded by the structures and traditions of the higher education sector
 - Are more independent, and yet
 "community-supported" financially

• What business schools do?

- Catalysts for innovation and new business creation in society
- Develop management and
 leadership capacity across all sectors
 - Business, government, non-profit
- Create value across the full spectrum of career demographics

- Business schools create <u>new</u> <u>ventures across sectors</u> to positively impact communities
 - Social innovation lab
 - Students tackle pressing social and/or environmental challenges through an experiential, action-based program
 - Center dedicated to social innovation focused on private sector and publicprivate partnerships
 - ... in education, health, innovative financing mechanisms, poverty, and inequality in community through local and civil-led solutions
 - Learning "platforms" instead of schools or centers
 - "Practice fields"
 - The **business school as a "laboratory**" for experiential learning and knowledge

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- Business schools <u>create value</u> <u>across</u> the full spectrum of <u>career</u> <u>demographics</u>
 - Tuition-free or discounted executive education for program alumni
 - Certificates/badges of "competency"
 - Assessments and other tools for tracking needs and outcomes
 - Alumni data analytics
 - Self-paced learning
 - More points of entry into education opportunities; lifelong learning schemes
 - What if "graduation" was not the end? If "graduation" as a concept ceased to exist?

Excursion: Roles and Functions of Business Schools (cont'd)

- Business schools <u>develop</u> <u>management and leadership</u> <u>capacity</u> across all sectors: business, government, and nonprofit
 - School mission: "educating leaders who... create sustainable value through intrapreneurship, entrepreneurship, and social entrepreneurship"
 - School mission: "educating leaders who... are good global citizens"
 - Center dedicated to business as a force for positive change through scholarship, teaching, and outreach activities
 - Coaching and/or personalized leadership development
 - Executive

 Business schools are leading <u>catalysts for innovation and new</u> <u>business creation</u> in society

- Incubators, accelerators, tech transfer
- Entrepreneurship centers
- Design-thinking
- MBA for Sci/Tech PhD candidates curriculum focus on business acumen to bring ideas to market
- Business + STEM student project teams
 - Multi-disciplinary programs
 - "Tech MBA"
 - Interdisciplinary graduate schools (e.g., business and engineering, healthcare, etc.)

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Excursion: Roles and Functions of Business Schools (cont'd)

 Business schools are more <u>independent</u>, and yet "communitysupported" financially

- Industry partnerships for industryserving education (e.g., specialized curriculum on the business of the farming and agricultural industry developed through collaborative efforts with the agricultural company)
- Support from local chambers of commerce
- Strategic actions to "broaden" or "narrowly target" the communityserved
- Corporate support for research
- Grant support for research

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- Business schools operate <u>unbounded by</u> the <u>structures</u> and traditions <u>of</u> the <u>higher education</u> sector
 - Modular curricula (flexible, cyclical, "open", "building blocks")
 - A business school with no permanent faculty?
 - Faculty "super stars" or "free agents" that float across different institutions
 - Business school media alliance that provides custom learning incorporating real-time news/analysis

Executive Education

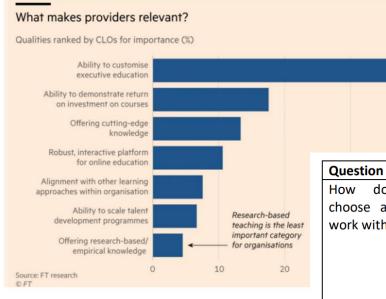


New Skills Needed in a Changed World

- Traditionally, university-based executive education has been the address to go to, ...
- ... but surveys suggest a substantial number of businesses find university-based executive education does not fully meet their needs
 - Failure to demonstrate an understanding of what clients need and their job to be done
- **Competitors** in the executive learning space **have** designed services and built business models on **a more client-centric approach**
- Structural factors can prevent universities from being entirely customer centric and solutions-focused, ...
 - ... but there are aspects a business school's executive education leadership can do



Motivations of Choice – A Client Perspective



"Successful innovations help consumers to solve problems—to make the progress they need to, while addressing any anxieties or inertia that might be holding them back." Clayton Christensen, HBR

Question	Findings
How do businesses choose a provider to work with?	 Reputation of the provider (32%) Ability to create content clearly related to my business needs and challenges (29%) Staff with a deep understanding of our business sector (27%) Learning that enables staff to have an impact at work (28%) Least important was cost of provision which was ranked 10, 11 or 12 by 41% of respondents
What reasons do businesses give for not using business schools?	 Other providers offer programs which better meet our development needs (33%) Business schools are too theoretical and not sufficiently abreast of the real-world challenges we face (31%) Business schools don't have the specific expertise we are seeking (29%) We have not seen any real impact back in the workplace after investing in a business school program (27%)

Alternative Approaches to University-Based Executive Education

- University-based executive education
 - Custom and open enrolment programmes delivered in concentrated blocks of time with faculty and the school campus at the core of the offering
- Variations
 - Client-centric model focused on delivering solutions through custom programmes only and without the constraints of own faculty and campus by using resources of other business schools
 - Partnering with a firm from outside the industry to deliver custom programmes only
 - Leveraging a (global strategy consulting) firm's reputation, corporate client connections and intellectual property with a focus on results for clients
 - A (talent development consulting) firm adding a learning and development capability to its portfolio of services and leveraging its database and intellectual property

Key Partners	Key Activities	Value Prop	position	Client Relationships	Client Segments
	Key Resources	_		Channels	
Cost Structure			Revenu	e Streams	



Institutional Context

- Implications of business schools being part of universities
 - Benefit from the reputation, connections, scale and resources of the parent university, ... - however, that relationship may place limitations on their choices
 - Charitable status can **prohibit 'commercial' activities** such as move towards consulting
 - Often expectation that executive education will generate an economic surplus that supports other school activities, hindering investment in executive education operations
 - On the other hand: Many new entrants to the executive education market are commercial organisations, some backed with private equity, with different objectives and constraints
 - To do well on any ranking, a school must ensure it understands the ranking criteria and make choices that will lead to better scores
 - On the other hand: Excessive focus on rankings of business school providers can blind schools to the existence of competitors from outside this group, such as consulting firms
 - University standards may restrict who can be recruited and promoted on an academic track
 - Business schools recruit as junior faculty people with a proven interest and competence in rigorous academic research which they further develop (e.g. publishing papers)
 - On the other hand: Consulting firms seek to hire people who want to help organisations solve business issues and then invest in their ability to do so ...

Institutional Context (cont'd)

- Implications of business schools being part of universities (cont'd)
 - Business school faculty typically own their intellectual property, with open programmes marketed on the basis of the reputation of a 'guru' who shares the insights from current publication
 - On the other hand: In consulting firms, intellectual property belongs to the firm ...
 - Most universities discourage faculty from moving into other disciplines from a research and teaching perspective, limiting the ability to meet the needs of clients
 - Most university faculty are **free to work privately with competing organisations**
 - On the other hand: Consulting firms wont allow a partner to work privately for a competitor ...
 - Key leadership roles may be restricted to career academics
- Independent academic institutions (IMD, INSEAD) may have greater freedom of action to stay close to the customer



University-Based Executive Education on Campus Face-to-Face (F2F)

and a second the second second reasons in the second	Key Activities	Value Proposition	Client Relationships	Client Segments
 Individual associates and small businesses (such as developers of simulations) who contribute to programme design and delivery – and to client relationship management Accommodation and catering providers Partnerships and joint ventures with university and non-university partners including professional service firms 	 Key Activities CSP: pitching for new programmes; design; delivery, relationship management OEP: designing new programmes; marketing to B2B and B2C clients (existing and potential); delivery, relationship CSP and OEP design may inform each other Developing faculty and contributors – content, ability to deliver, profile Key Resources Faculty Associates who act as programme directors, content contributors, facilitators and coaches; programme managers responsible for logistics Range of learning methodologies Campus: Lecture rooms, catering, accommodation (owned or contracted); campus(es) Knowledge management system 	 Value Proposition Programmes that address specific learning and development needs and provide other benefits – delivered in blocks of several days or weeks – to groups of c 20 – 60 Emphasise faculty and research – sometimes complemented with coaching and action-based learning CSP – a turn-key solution including customised programme design, content, delivery, administration, facilities OEP – an appropriate mix of participants from other functions, industries or geographies that enhances learning experience Impact (and possibly ROI) Brand / status 	 B2B: covering both CSP and OEP – may be integrated or independent; dealing with multiple touch points in same client; nature of relationship may be preferred partner, trusted provider or transactional; staff - rainmakers, order-takers or administrators; team may include professionals, faculty and / or associates B2C: some guidance on 	 Client Segments B2B: organisations that commission CSP or send employees on OEP B2C: Individual participants who choose OEP – whether funded by themselves or by their employer Participants segmented by career role (e.g. HR vs. sales), stage of career, academic achievement, language ability, location, ability to pay Clients can be segmented by location depending where school is willing and able to deliver programmes
	Learning management system		qualifier' that gets the school listed for consideration	

Marketing, sales and client relationship management has fixed element (including share of school	OEP: revenue comprises programme fee per participant, possibly accommodation charges;
marketing wide costs), plus variable costs related to marketing of individual OEP and winning /	substantial fixed costs need to be covered by per participant fees creating a risk of loss is break-even
maintaining CSP relationships	point is not reached
Executive education is expected to generate economic contribution to wider school (and university)	• From business development / sales perspective: CSP is lumpy – an occasional big win from multiple

opportunities; OEP more like a machine signing up new participants every day



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Duke Corporate Education

- Launched in 2000 with an innovative business model to deliver a differentiated value proposition to the B2B market
 - Solutions to the client's needs, drawing on the most relevant academics and contributors from any source, delivered anywhere in the world

 Key Partners Network of individual associates and small businesses who contribute to programme design and delivery – and to client relationship management (1,500 at June 2021) 	 Key Activities Pitching for new programmes; design; delivery, relationship management 	 Value Proposition Programmes that address specific learning and development needs and provide other benefits – delivered in blocks of several days or weeks – to groups of c 20 – 60 A turn-key solution including 	 Client Relationships B2B: dealing with multiple touch points in same client; relationship may be preferred partner, trusted provider or transactional; staff - rainmakers, order-takers or administrators 	Client Segments B2B – global and at multiple levels within client organisations
Accommodation and catering providers	 Key Resources Own staff (101 at June 2021): organisational development, leadership development and human capital experts; academics and educators; instructional / curricular designers; and people who combine experience in business, education and technology Associate and knowledge management system Learning management system 	 A turn-key solution including programme design, content, delivery, administration, facilities Impact (and possibly ROI) 	Channels • Direct relations with B2B clients • Rankings	
related to bidding for programmesFour offices: Durham, USA; London,	p management staff and offices – largely f UK; Singapore; Johannesburg, South Africa incremental including faculty / other del	and catering ch		with group size), possibly accommodation



Headspring / FT | IE Corporate Learning Alliance

- Founded in 2015 as a joint venture to offer custom programmes
 - Delivered more than 200 programmes totalling 500+ delivery days to almost 35,000 participants

Key Partners	Key Activities	Value Proposition	Client Relationships	Client Segments
 12 leading business schools and learning organisations in Europe, Asia, North and South America – that continue to run their own programmes 	 Design jams with Headspring and client staff to co-create custom programmes against desired business and learning outcomes Design and tailoring of online programmes - 'pre-designed solutions' Key Resources 200+ FT journalists 500+ academics Staff: relationship management, learning design New, state of the art learning space in Madrid Access to IE Business School and Financial Times' facilities 	 Custom programmes 'Pre-designed solutions' – existing online programmes tailored for specific clients Influential FT journalists offer a perspective on the events shaping the business world and an inquisitive approach Faculty from IE and partner schools Expertise in three areas: leadership development; purpose and sustainability; digital transformation and innovation Worldwide delivery (30+ countries) Delivering in Arabic, English, French, German, Mandarin, Portuguese and Spanish 	 Relationship with 200+ corporates around the world Channels Direct Offices in London and Madrid Team of 10 client relationship directors with country or regional focus Web site in both English and Spanish 	 B2B – customised and tailored programmes B2C – not served
	ionship management, programme design a ic costs including FT journalists, faculty,	nd administration • Programme fee	15	

McKinsey Academy

- Focusing on building capabilities that enable strong leadership teams, enterprise-wide transformations, and performance improvements
 - Delivered more than 400 programmes attended by more than 250,000 client participants; more than 100,000 leaders have gone through coaching programmes

Key Partners	Key Activities	Value Proposition	Client Relationships	Client Segments
 External experts from industry and academia to complement own staff University-based executive education schools 	 Diagnostics: understanding client's needs Designing intervention – the programme and related support Programme and related support delivery Key Resources Technology: seamless multidevice experience platform Experiential learning: 20+ capability centres, model factories, immersive experience studios, go-and-see visits, and all-inclusive learning campuses around the globe Offerings and content: 350+ inperson and digital modules, as well as standardized assessments and mini programs Expert Team: hundreds of learning design and delivery consultants, instructional designers, program managers, operations worldwide 	 Using McKinsey's deep understanding of clients' business objectives and organizational contexts to create capability building programs that directly tie to drivers of value Programmes cover: transformative leadership mindsets and capabilities; enterprise-wide transformation through capability building; marketing and sales capabilities to sustain above-market growth; excellence across the operations value chain; capabilities needed to realize digital aspirations Techniques including digital and virtual programs, expert and peer coaching, on-the-job observation and feedback, reflection exercises, and simulations 	 Multiple points of contact between client and McKinsey across both organisations Channels Academy benefits from and contributes to existing client relationships 	 Traditional McKinsey client base of larger organisations including corporate, government and NGO B2B - CSP and 'by invitation' executive events / programmes for peer leaders from multiple organisations at critical points in their careers Entire organization from the top team to middle management to front-line employees
Cost Structure		Revenue Streams		
Substantially fixed, consistent with re	emainder of firm		tant time and for pre-designed content	

Korn Ferry

 Complements its offerings on organisation strategy (structure, people and processes), assessment and succession and talent acquisition with leadership & professional development services that reflect that organisational focus

 Key Partners Duke CE – Adaptive Strategy Execution programme Cleveland Clinic – coaching, training and consulting to healthcare leaders Universities and individual academics 	 Key Activities Investment in knowledge – especially data Development of programme components that can be customised Key Resources Korn Ferry Intelligence Cloud leverages market intelligence and Korn Ferry owned data to provide 	 Value Proposition Integrated assessment, development, and coaching Training and certification for HR professionals "Hyper-personal" leadership coaching Personalized professional development journeys delivered digitally at scale in three areas: maximising sales performance, shaping customer experience or improving project performance 	Client Relationships • Relationship with leaders and organisations from executive search and organisational consultancy assignments • Channels • 90 offices worldwide • Supporting and benefitting from existing relationships across the	Client Segments • B2B – worldwide - multiple levels within client organisations • B2C at C-suite level
 Cost Structure Substantially fixed through people and Investment in knowledge and IP 	 insights, recommend actions and deliver scalable learning journeys Own professionals nd office 	 Face-to-face (including virtual) programmes for specific audiences within a client organisation Revenue Streams Fees for service 	broad organisational consulting offering as – that reflect the variety of services offer	ed.



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