The Deloitte CIO Survey 2013
Reconnect. Rebuild.
Reimagine. Redeliver.
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Welcome to the Deloitte CIO Survey findings for 2013. This year we present a truly international outlook, reporting on the responses of over 700 Chief Information Officers and other IT leaders from 36 countries across the Americas, Europe, the Middle East, Africa, Asia, Australia. We are proud to announce that Luxembourg has largely contributed to this survey as we have more than 40 contributions from our local IT leaders. This clearly confirms the importance of IT for our local industries. The survey aims at providing an insight into the opportunities and challenges which CIOs across industries and geographies are faced with as they continue to establish themselves with the executives management teams – both as respected technology and business leaders.

While the results vary somewhat between regions and industries, what is most striking is the consistency in the issues faced by CIOs across the world. This should offer some comfort to IT leaders reading this report as they navigate their way through an ever more challenging and fast changing business environment.

This report presents the highlights from The Deloitte CIO Survey of 2013. Within each chapter you will find:

- A summary of the key insights across all respondents internationally
- A visual overview of the findings by topic
- Practical tips from Deloitte specialists to help tackle some of the key challenges cited

We hope you will find this report a valuable tool to help further develop your role as a trusted IT leader. To the many executives who have provided input into The Deloitte CIO Survey for 2013, thank you for your time and insight. We look forward to continuing the dialogue with you.

Patrick Laurent
CIO Advisory Services Leader
The results of our survey suggest that the worst of IT budget cuts are behind us, with less than a quarter of CIOs reporting a budget decrease this year. While this is welcome, it is clear that CIOs are operating in an extremely challenging environment – one characterised by ever-increasing business expectations, rapid increases in the pace of business and technological change, shrinking technology adoption lifecycles and a shortage of available talent. The role of the CIO as a trusted partner to the business, in what for many parts of the world remain difficult economic times, has never been more important or challenging.

How are CIOs responding to this challenge? Firstly, they are developing and maturing their business partnering function. The results provide overwhelming evidence that CIOs feel there is more to be done to establish themselves as highly effective business partners. Building a dedicated business partnering function is one of the most powerful tools at the CIO’s disposal as they seek to change the nature of their relationship with the business.

Secondly, they are seeking to drive the innovation agenda. The majority of CIOs recognise that IT has an essential role to play in this space yet only 35% believe their IT function is considered a credible hub of innovation within their business. The survey points to a number of areas where the IT function could consider providing additional focus in order to deliver more in innovation terms to help support business growth and competitiveness. Finally, CIOs are addressing their talent shortage. Our results tell us that recruitment and retention of talent, with the right skills to support new business demands, is a significant issue for CIOs.

People who can really understand the business, think strategically and communicate effectively are those in most demand. The challenge for the CIO is that these are exactly the areas in which they are having most difficulty recruiting staff.

From the actions they are taking, it is clear that CIOs want to make a more strategic impact on their organisations. Our survey suggests that roles that provide them with the opportunity to do this are exactly what they are looking for. CIOs indicated that being able to make a greater contribution to the business strategy and a ‘new challenge’ are key reasons to consider a career move. A third of CIOs indicated that they do not find their career entirely fulfilling. Taken together, these results surely represent a missed opportunity for both CIOs and their peers in the business. This should give pause for thought to Boards and business executives – are they getting the best out of their IT leaders in terms of the contribution they can make inside and outside of the C-suite? Equally, CIOs should consider the role they can play in proactively making this happen.
The Deloitte CIO Survey 2013

Executive summary

CIO CAREER

TOP REASONS TO MOVE ON

GREATER CONTRIBUTION TO THE BUSINESS
NEW CHALLENGE

27%

SUPPORTING INNOVATION THROUGH TECHNOLOGY

75% OF IT LEADERS UNDERSTAND HOW THEY CAN SUPPORT BUSINESS INNOVATION

35% OF IT LEADERS BELIEVE THEIR FUNCTION IS CONSIDERED A HUB OF INNOVATION

IT BUDGETS

ANNUAL SHIFTS

78% INCREASED OR THE SAME

22% DECREASED

IT PRIORITIES

BUDGET ALLOCATION

42% CHANGE AND GROWTH

58% BUSINESS AS USUAL

BUSINESS PARTNERING

IT EFFECTIVENESS

61% RATED “FAIR” OR “POOR” PARTNERS TO THE BUSINESS

TALENT

BUSINESS SKILLS GAPS

46% THINKING STRATEGICALLY

52% THINKING LIKE THE BUSINESS

42% COMMUNICATING EFFECTIVELY

IT PRIORITIES

BUDGET ALLOCATION

42% CHANGE AND GROWTH

58% BUSINESS AS USUAL

BUSINESS PARTNERING

IT EFFECTIVENESS

61% RATED “FAIR” OR “POOR” PARTNERS TO THE BUSINESS

CIO CAREER

TOP REASONS TO MOVE ON

GREATER CONTRIBUTION TO THE BUSINESS
NEW CHALLENGE

27%

26%
IT budgets & priorities Key findings

On the up
Our survey results suggest that business investment in IT is on the rise with only 22% of total respondents reporting a budget decrease from the previous year. This is reflective of most geographies and industries, with the only notable exception in the Public Sector where over a third of CIOs experienced a decrease in IT budgets this year.

Growth and change vs business as usual
So what are CIOs spending their money on? Our respondents reported that almost 60% of their IT budgets are being allocated to “business as usual” activities and the remainder to support business growth and change. While this is still a significant proportion earmarked to “keeping the lights on”, it represents a move in the right direction for those IT functions with an appetite to drive growth and change.

When asked about budget priorities, in excess of 80% of CIOs indicated that responding to new business needs is their primary focus this year. Driving digital strategy through new technologies and trends such as mobile, cloud, social media and analytics is seen as the next highest priority for over 50% of respondents. This is perhaps a reflection of the reported upkeep/increase in IT budgets and indicates a renewed focus on driving change and innovation agendas.

Operating models and sourcing
In order to respond to new business needs, CIOs are not placing a high importance on re-structuring operating models or re-considering how they source new capability from their external suppliers. IT leaders might be missing a trick here to develop and maintain sustainable capability which is responsive to shifting business needs.

What is clear from our survey is that developing and delivering new capabilities to meet changing business requirements is the highest priority for CIOs. But are they up to the job? Are they considered a credible candidate? And can they effectively partner with the business to deliver transformational change?
The Deloitte CIO Survey 2013

IT PRIORITIES IN THE NEXT 12-18 MONTHS

- Support New Business Needs: 82%
- Drive Digital Strategy: 56%
- Reduce IT Cost: 56%
- Consolidate Infrastructure: 53%
- Maintain IT Operations: 52%
- Strengthen Risk & Security: 52%
- Develop Skills: 49%
- Restructure IT Operating Model: 44%
- Develop Sourcing Strategy: 29%
- Increase Offshoring: 12%

IT BUDGETS

Annual Shifts

78% Increased or the Same
22% Decreased

BUDGET ALLOCATION

Business as Usual vs. Change & Growth

42% Change and Growth
58% Business as Usual
Raising the game
Our survey reveals that IT leaders recognise the need to be an effective business partner and that opportunities exist for IT to add more value to the business in which they operate. For example, almost 70% of those surveyed believe they can make the biggest difference within their organisation by enabling business strategy. However, our CIOs acknowledge that they still have some way to go to improve their reputation as a credible partner to the business. This was highlighted by the 61% of respondents who rated their existing business partnering capabilities as either fair or poor, only collaborating with other business areas to add strategic value from time-to-time, or not at all. So what is stopping CIOs from being consistently effective business partners?

Service provider or business partner?
A significant proportion of CIOs still see their team’s greatest asset as delivering routine IT services, with 89% rating their effectiveness in this space as either meeting or exceeding expectations. At the same time, they recognise more needs to be done in areas which help facilitate business change, in particular, improving their team’s capacity to provide high quality data and insight, and optimising new business processes. If CIOs themselves feel their ‘sweet spot’ is in the delivery of routine services, then it will be difficult for their stakeholders to view them any differently.

Business perception
When asked to identify the top barriers to effective IT business partnering, CIOs cited a lack of business understanding and a poor perception of the role of the IT function as the main reasons. The second most common barrier is seen as conflicting IT priorities and a lack of resources to support a dedicated IT business partnering strategy. Our chapter on Talent explores how significant capability gaps in terms of business facing skills within IT organisations could be contributing to both business perception and resulting resource issues.

All is not doom and gloom
A positive finding from our survey is that establishing a dedicated business partnering function seems to be giving CIOs the best chance of achieving excellence as a strategic partner, suggesting that more focus in this area is likely to yield better results. Of those respondents who rated their IT function as an ‘excellent’ strategic business partner, 65% already have a dedicated business partnering function in place. Tellingly, of those that rated themselves as “poor” partners to the business, 88% have not yet formalised this capability within their teams.
IT VALUE DRIVERS
TOP WAYS BUSINESS LEADERS EXPECT IT TO ADD VALUE

- 67% Enabling Business Strategy
- 52% Optimising Business Processes
- 41% Driving Innovation

STRENGTHS & WEAKNESSES
DRIVING BUSINESS VALUE

- 89% Meets or Exceeds Expectations
- 45% Needs Improvement

- 45% Data & Insight
- 42% Business Process Optimisation

IT BUSINESS PARTNERING
EFFECTIVENESS

- 61% Rated “Fair” or “Poor” Partners to the Business

BARRIERS TO BUSINESS PARTNERING
FACED BY IT LEADERS

- 37% Business Perception of IT Function
- 27% IT Priorities & Resources

Business partnering Quick wins

What can IT leaders do to get closer to the strategic hub of their organisation and become a more effective business partner?

**Strengthen your internal network**
As businesses continue to digitise and expenditure on technology outside the IT function increases, the need for IT leaders to build and nurture relationships across their organisations becomes crucial. A good place to start is by identifying the most important relationships that will help you and your IT function progress – whether they are with business leaders to collaborate on strategy, fellow officers to help you gain greater access to board members, or customer-facing staff to service end users.

**Make it personal**
Successful CIOs proactively understand their business partners’ objectives and views on technology, and use this knowledge to help establish common incentives and goals for greater collaboration. For example, finding ways to deliver real-time business data to the Finance Director; helping Sales & Marketing to invest in the right technologies for interacting with customers; or helping the COO achieve further operational efficiencies through technology.

**Talk business**
Adopt and embed within your teams the use of business-friendly language. For example, when talking with the CFO, put technology requests in business terms – know how to calculate the business return on investment, articulate the total cost per unit per IT service, and question every cost. Remember, your colleagues don’t care about cloud, ERP or big data. They care about financial reporting, sales cycles, customer satisfaction, capacity issues, supply chains and the other things that consume their time and attention.

**Demonstrate “inside out” business understanding**
When you secure that seat at the Boardroom table, make sure you use it well. Build a strong working knowledge of your organisation’s goals and objectives and be able to articulate the role technology can play in achieving them. Put yourself forward to play a leading role in a major transformation project and demonstrate first-hand how technology can really drive business change.

**Build your army**
The trick now is for IT leaders to really commit to this new way of thinking – one which involves proactively generating ideas, acting as an information broker by providing insights to support business decisions, and delivering business transformation by introducing new business model innovations. This means continuing to identify and invest in multi-faceted, future-focused team members who not only understand complex technologies but also how they can enable business objectives.
“74% of Luxembourg Technology leaders do not consider their IT functions as a strategic business partner. Business perception of IT is seen as the main barrier to effective business partnering.”

‘Integration’ is the key word for Luxembourg CIOs when considering the business partnership. Currently IT appears to be viewed as a dedicated service provider, called on to implement the business strategies handed to them by the organisation, rather than being one of the key architects.

Considering the rapid innovation associated with IT and its steady penetration into almost all aspects of our lives – let alone our daily business processes – the current state of affairs appears to be suboptimal.

This viewpoint is given weight when we consider the association of dedicated business partnering with excellence in business strategy – 60% of those CIOs who considered themselves to be excellent business partners had a dedicated business partnering function in place.

This is surely no coincidence. Given the latent ability of IT innovation to support the business in areas as diverse as cost reduction, service enhancement or delivery of completely new business models, Luxembourg companies may yet find that their greatest opportunities lie inside their very own organisations.

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Talent Key findings

The talent gap is in business-facing skills
Responses to the Talent section of our survey suggest that many CIOs are still struggling to find the right blend of technology expertise and business skills to support business demands. Over half of CIOs are experiencing difficulties sourcing staff that can think like the business, while just under half are struggling to find professionals that can think strategically and communicate effectively. Our Business Partnering findings suggest that this talent gap is also seriously impacting the effectiveness of CIOs as business partners.

Wanted: business-centric technical skills
In terms of technical skills, the top areas CIOs identified as in need of improvement were equally business-focussed and strategic in nature. 42% of CIOs are demanding more in terms of business analysis skills, for example, team members capable of identifying business needs and delivering technology solutions to business problems. Around a third of CIOs are also experiencing shortages of skills within their teams in delivering technology strategy and architecture, and analytics and big data.

Getting creative with talent attraction
This continued shortage of talent in business-centric roles within the IT function seems to be due in part to a lack of experienced staff in the market, according to respondents across the majority of regions. However, many IT leaders are adopting increasingly creative tactics to attract and retain this new breed of professional into their organisations.

Over 40% of respondents are redesigning IT roles and structures and/or providing access to cutting edge IT projects, possibly reflecting a growing realisation that IT leaders need to start making a role in IT a much more attractive career choice. These responses outweighed traditional strategies such as paying above the market rate, and providing better work/life balance opportunities.

Missing an opportunity?
Only 12% of CIOs are offering opportunities on projects outside the IT function as a mechanism to attract and retain talent. We believe IT leaders are missing a chance to get closer to the business by not placing a greater emphasis on encouraging teams to build relationships and foster better links with other business functions.
RECRUITING & RETAINING TALENT

**TOP TACTICS**
- Redesigning IT Roles: 46%
- Access to Cutting-Edge Projects: 42%
- Offering Tailored Training & Development: 39%

**RECRUITMENT CHALLENGES**
- Experiencing Problems Recruiting IT Staff: 58%

BUSINESS SKILLS GAPS

**TOP THREE WITHIN IT FUNCTIONS**
- Thinking Strategically: 46%
- Thinking Like the Business: 52%
- Communicating Effectively: 42%

TECHNICAL SKILLS GAPS

**TOP THREE WITHIN IT FUNCTIONS**
- Technology Strategy & Architecture: 30%
- Business Analysis: 42%
- Analytics & Big Data: 29%
What changes can IT leaders make in order to up-skill their teams and attract the right talent?

**Technical skills as pre-requisites not differentiators**

IT organisations require a “breed” of technologists who are able to demonstrate competencies such as thinking like the customer, maintaining relationships, applying strategic thinking, being innovative and having razor-sharp focus on continuous improvement. IT talent which excels in these areas is more likely to differentiate your business. Revamp your focus on IT talent management from being skills-focussed to behaviour/competency-focussed.

**Bolster your training curriculum**

Consider formalising non-technical training pathways together with your technical curriculum. Identify training programmes which address dealing with ambiguity, complex stakeholder management and effective communication to complement technical learning pathways.

**Don’t shirk from recruiting non-technical resources**

Challenge the status-quo in your organisation and don’t hesitate to recruit and on-board non-technical resources into your IT organisation. Broaden your search criteria to include candidates with demonstrable experience of creative-problem solving and innovation. Not only can such recruits help kick the tyres on current ways of thinking, but they can also bring with them new perspectives and valuable business contacts.

**Make room for exciting projects in your portfolio**

Seek opportunities to deploy your staff on new and challenging projects within the organisation. Such projects usually provide exposure to more business-focussed activities and also provide contact with more senior business stakeholders. This keeps the workplace fresh and exciting for technical staff and also provides an opportunity to learn “soft skills” on the job.

**Take a punt on encouraging external contact**

Social network and mobility are expanding personal networks more than ever. Businesses are increasingly harnessing the power of “crowd-sourcing”. Encourage your staff to become members of online communities and projects. The next big thing to differentiate your business might be born in a community created or contributed to by a member of your team.

**Think, act, do business**

Develop and embed ways of working which demonstrate ownership of business outcomes by the IT organisation. Set objectives and monitor performance of IT staff on business outcomes. Reward IT staff on their ability to deliver business outcomes and ensure success is communicated to other teams within the organisation.
“In line with global findings, business-centric technical skills and experienced staff are in high demand in Luxembourg.”

Closing the talent gap in terms of business skills within their current IT functions and recruiting experienced staff with a suitable skillset are top concerns for Luxembourg CIOs.

The survey showed that most organisations face a significant shortage in terms of business skills, in particular communicate effectively (63% of respondents), think like the business (42%), and foster and maintain relationships with suppliers and customers (32%).

On the recruitment side, CIOs are facing most problems hiring skilled and experienced people according to 34% of respondents.

To face these challenges and retain talent, IT leaders may rethink their strategies: redesigning IT roles and structure, offering tailored training and development programmes as well as providing their IT talents with access to cutting-edge IT projects and opportunities outside the IT function.

IT leaders may also consider providing top talent with rewarding work and training development programmes that meet their career aspirations.
The business needs IT innovation
Technology-driven innovation is fast becoming a key lever for organisations to realise competitive advantage, a message reinforced by the fact that almost two-thirds of CIOs confirmed that innovation is a key part of their organisation’s business strategy. Three-quarters also stated they have a clear understanding of how their IT function could support their organisation’s innovation strategy, citing operational efficiency, market development, and product/service differentiation as being the top three ways that innovative technologies could add the most business value.

IT is not yet delivering on its innovation potential
Despite these perceived opportunities, 65% of CIOs do not believe that their IT function is considered a credible hub of innovation within their organisation. Almost half of all respondents claim that IT priorities, resources and budget constraints are the key barriers preventing them from effectively supporting their business’s innovation agenda. A further proportion of IT leaders see opposing strategic priorities and a lack of understanding of IT within the business as obstructing the progress of IT innovation. Many of these are consistent with the top barriers CIOs feel are preventing them from becoming effective business partners.

Innovative technologies
Despite emerging technologies promising a transformational and disruptive effect on the business, our survey results suggest that many IT leaders are still only just starting to leverage their potential to support their innovation agenda. Highest adoption rates are being seen across mobile, private cloud and social media, however these technologies are still only being implemented or fully operational within around 30-40% of respondent IT functions. At the same time another 40-50% have still not moved beyond researching these rapidly evolving technologies, indicating that there is still significant potential to be unlocked.

Big data, big gap
Big data is fast becoming a key strategic asset in many organisations. Despite this, over half of respondents are still at a very early stage of the adoption curve with 64% of respondents still only monitoring or researching these technologies. It appears that many CIOs remain to be fully convinced of the benefits that big data and Analytics can bring to their businesses.
BUSINESS VALUE THROUGH TECHNOLOGY
26% COST & OPERATIONAL EFFICIENCIES
23% MARKET DEVELOPMENT
17% PRODUCT/SERVICE DIFFERENTIATION

TECHNOLOGIES & TRENDS
LEVELS OF ADOPTION

INNOVATION BARRIERS FACED BY IT LEADERS
27% IT PRIORITIES & RESOURCES
21% BUDGET CONSTRAINTS
17% STRATEGIC PRIORITIES OF THE BUSINESS

SUPPORTING INNOVATION THROUGH TECHNOLOGY
75% OF IT LEADERS UNDERSTAND HOW THEY CAN SUPPORT BUSINESS INNOVATION
35% OF IT LEADERS BELIEVE THEIR FUNCTION IS CONSIDERED A HUB OF INNOVATION

Innovation Quick wins

What steps can CIOs take to start building a culture of innovation within their IT functions and really drive business change and growth through technology?

Get in the driving seat
At a time when technology is the key force driving business innovation, IT leaders have never been in a better position to play a central role in developing the business for change and growth. Leading CIOs are identifying key ways to leverage the latest technology forces and trends to drive new business capabilities and are able to clearly articulate how this investment will create business value. For example, consider ways to demonstrate how mobile can help reshape your organisation’s customer, employee and supplier experiences, or how combining analytics, mobile and social media can provide your business leaders with insights that can improve decision-making.

Big (data) opportunity
If your IT budgets and resources constrain you to focus on just one area of innovation this year, consider getting a firmer grip on big data and analytics. Helping to make sense of the vast quantity of data within your organisation to aid decision-making will very quickly put you in the running for Board-level attention. Begin by exploring a specific domain, such as customer base, product or pricing, and identify practical entry points to big datasets that are digestible in scope and can enrich current analytics. Start small, delivering something quickly before the business loses interest.

Innovation connections
Get closer to your wider business and supplier network to help you shape your innovation strategy. Call upon your Chief Operating Officer to understand how technology can innovate existing business models; spend time with Marketing and Product Development to improve your grasp on market and customer trends; and make use of your CFO’s commercial focus and board-level connections to help design a business case for your innovation plan. And don’t forget your external vendors and business partners can also be a valuable source of innovative input – invite them to share real examples of how they have delivered innovation, either within their business or for clients, which demonstrate tangible business outcomes.

The new norm
Instil a culture of innovation within your IT function by encouraging your staff to challenge current thinking and giving people the space and time to develop new ideas. Incorporate innovation responsibilities into job descriptions and objectives, and visibly reward staff for their innovative contributions. And don’t forget to set aside some budget to invest in the right initiatives that will not only help grow your business but also help build your function’s reputation as innovators within your organisation.

Shake up your recruitment process
If you’re serious about putting innovation at the core of your IT function, then it also needs to be at the core of your recruitment strategy. Invite your recruitment team to help design a hiring process that really reflects the culture you are trying to build within your IT function and the type of innovative talent you are looking to attract. From fresh advertising and job descriptions that excite and inspire, to interview questions that encourage candidates to demonstrate their passion and flair for innovation.
“Technology leaders in Luxembourg believe that IT has a major role to play in delivering innovation.”

‘Innovation labs’ as an opportunity for Luxembourg CIOs
Luxembourg CIOs seem to experience the same barriers as their international counterparts in positioning themselves as innovation leaders. However, their situation can be considered as somehow different – leading to specific new opportunities.

On the one hand, their budgets are usually smaller – in line with the size of the market. On the other hand, however, Luxembourg has historically always used innovation as one of its main development lever. Now that technology is increasingly considered as a strategic lever to gain competitive advantage, a clear opportunity exists for Luxembourg CIOs to promote their IT departments as ‘innovation labs’ within their groups.

The local IT marketplace has all the required capabilities and the size of the market allows to invest in innovative – and therefore more risky – initiatives. Luxembourg is indeed well placed to deploy a ‘start small, fail fast, succeed faster’ concept – which is key in technology innovation. Those initiatives will usually concern the SMAC stack (for Social, Mobile, Analytics and Cloud) supporting the development of hyper-intelligent software platforms that address multiple issues, from demand generation, client fulfilment, the design of new products and services, as well as management processes.

Emarking in this journey is challenging and complex but for a small place like Luxembourg, innovation is probably not a choice but a must-do.

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CIO career Key findings

**Appetite for more business impact**
It is clear from the survey that IT leaders want to have a more strategic impact on their organisations than they currently do, with the top motivation for a career move being a desire to make a greater contribution to business strategy. They believe that enabling the business strategy is the top way that their business stakeholders expect them to add business value. This suggests that IT leaders are clear on where their priorities need to be, but do not feel they are currently in a position to deliver against this in their current organisation. This clearly indicates that many organisations are not getting the best out of their IT leaders in terms of the contribution they can make in the C-suite and indeed risk losing them altogether.

**A fulfilling career?**
Our survey demonstrates that the role of the IT leader is not necessarily one of short tenure. 69% of respondents have been in their current role for more than 3 years, and 40% have been in the role for more than 6 years. However, one-third of respondents do not agree that their role as an IT leader gives them a range of job opportunities for a varied and fulfilling career. This perhaps indicates frustrations amongst CIOs, who recognise there are opportunities to add value but are constrained to deliver on their potential.

**Business-focussed career move**
The idea of IT leaders moving to a career outside of IT may have been unlikely in the past, but our survey shows that attitudes and aspirations on this are starting to change. Although approximately half of respondents felt they would most likely remain in an IT leadership role for their next career move, many are still attracted and aspire to new and even more senior roles in the executive management team – most notably the COO or CEO – in their quest for a new challenge and a greater influence, contribution, and impact on the business strategy.
WHERE NEXT
CIO CAREER CONSIDERATIONS

53% REMAIN IN CIO ROLE

27% COO ROLE

25% CONSULTING ROLE

22% CEO ROLE

JOB SATISFACTION
TRAINING & CAREER OPPORTUNITIES

34% OF IT LEADERS DO NOT AGREE THAT THEY HAVE ACCESS TO ADEQUATE TRAINING AND DEVELOPMENT

33% OF IT LEADERS DO NOT AGREE THAT THEY HAVE ACCESS TO OPPORTUNITIES FOR A FULFILLING CAREER

CAREER MOVES
TOP REASONS TO MOVE ON

27% GREATER CONTRIBUTION TO THE BUSINESS

26% NEW CHALLENGE
What can CIOs be doing to remain fulfilled in their roles and give themselves the best opportunities to meet their career aspirations?

**Four faces of the CIO**
The CIO’s remit in business today is far-wider reaching and higher up on the Boardroom agenda than ever before. In order to establish yourself as a credible player within the executive management team, it’s vital that you master the art of situational leadership. This means balancing your multi-faceted role as a technologist, operator, strategist and catalyst and being able to identify the right “face” to bring to the table depending on the situation at hand. Although this can be hugely challenging, get it right and it can also be hugely rewarding.

**Building the next generation of CIOs**
Planning for your own succession by building a management team that support your vision for the company will give you the best opportunity to evolve as a business leader – either within your IT function or as part of the wider executive management team. Identify your next generation of CIOs and provide them with stretch opportunities which not only help to mould them into your shoes, but which also free up your time so you can engage in bigger picture dialogue with the rest of the business.

**Broaden your experience**
More and more CIOs are emerging with direct experience of a business function, rather than with a traditional IT background, so these are some of the likely candidates that you’ll be up against at your next career move. Put yourself in the best position to compete with these individuals by gaining experience in other parts of your business. Consider for example how technology can play a more influential role in areas such as operations, finance, M&A, product development and marketing. This exposure will serve you well if in the future you decide to look beyond the traditional CIO career path. Also make time to see what is happening externally. It’s not enough to just be well-read on the latest external publications – it’s crucial to interact with other CIOs to bring back new ideas that will be valuable to your business.
“CIOs desire a more strategic position in their organisations and consider other CxO roles in their quest for greater impact on the business strategy.”

The results of the survey are clear – CIOs in Luxembourg are looking for their next challenge in the marketplace, but the intriguing question is where these fresh challenges will be found.

Read with a keen eye, it is clear that CIOs are now gravitating towards roles which offer greater empowerment both within the organisation (COO and Chief Digital Officer) and outside the organisation (business owner). The reason why? Luxembourg may be on the verge of a paradigm shift in terms of its service delivery model.

The country’s massive investment in ICT has given it the freedom to explore new methods of service delivery far different to the traditional offerings of the past.

At the coalface of the Luxembourg IT sector, CIOs recognise that change is possible and are seeking avenues to be at the forefront of this change. Therefore, those organisations who are well positioned to explore new business models of service delivery will clearly attract the top talent in the local market.

Other organisations will have to find ways to enrich the careers of their senior IT staff or risk losing them to the competition.
Regional variations

Canada
More likely to...
- rate themselves as “excellent” business partners
- promote work/life balance to recruit and retain talent
- adopt Public Cloud

Less likely to...
- focus on maintaining IT operations
- have talent gaps in technology strategy & architecture
- have problems recruiting

South America
More likely to...
- have seen an increase in the IT budget
- have been in current role for more than 10 years
- be motivated by an improved salary when considering a new role

Least likely to...
- have skills gap for staff that can communicate effectively

Southern Europe
More likely to...
- have experienced IT budget cuts
- rate themselves as an “excellent” business partner
- have talent gaps in compliance, risk & security

Least likely to...
- be experiencing problems recruiting

Western Europe
More likely to...
- have talent gaps in communications and business analysis skills
- see budget constraints as barriers to business partnering

Less likely to...
- adopt BYOD or to have moved beyond monitoring analytics and big data
Africa
More likely to...
• have seen an increase in the IT budget
• be supporting “business as usual” IT
• have an established IT Business Partnering function
• be experiencing problems recruiting
• adopt analytics/big data and social media
 Least likely to...
• Provide access to cutting-edge projects to attract and retain talent

Eastern Europe & Russia
More likely to...
• rate themselves as “excellent” business partners
• promote work/life balance to recruit and retain talent
• have talent gaps in compliance, risk & security
Least likely to...
• have an established IT Business Partnering function

Asia
More likely to...
• have seen an increase in the IT budget
• be supporting change and growth activities
• have an established IT Business Partnering function
• be implementing augmented reality technology and reinventing ERP
• have been in current role for more than 10 years
Least likely to...
• be meeting business expectations for providing high quality data and insight, enabling business strategy, and optimising business processes

Northern Europe
More likely to...
• be supporting “business as usual” IT
Less likely to...
• provide access to cutting-edge projects to attract and retain talent

Middle East
More likely to...
• have talent gaps in compliance, risk & security
Least likely to...
• Promote work/life balance to attract and retain talent

Australia
More likely to...
• be supporting “business as usual” IT
• promote work/life balance to attract and retain talent
• have been in current role for less than 2 years
Least likely to...
• have an established IT Business Partnering function
About the participants

**JOB TITLE**
- CIO: 46%
- HEAD OF IT/IT DIRECTOR: 25%
- OTHER: 29%

**REPORTING TO**
- CEO: 38%
- COO: 21%
- CFO: 11%
- BOARD OF DIRECTORS: 7%
- OTHER: 23%

**COMPANY REVENUE**
- MORE THAN £1BN: 27%
- £200M-£1BN: 25%
- £5M-£20M: 5%
- £100M-£200M: 10%
- £20M-£100M: 11%
- £1M-£5M: 5%
- LESS THAN £1M: 4%

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- £1M-£5M: 5%
- LESS THAN £1M: 4%
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