

Massachusetts Institute Of Technology Job Outcomes



Massachusetts Institute of Technology Job Outcomes: A Deep Dive into MIT's Career Success

Choosing a university is a significant decision, often weighed heavily on future career prospects. For aspiring students considering the Massachusetts Institute of Technology (MIT), understanding MIT job outcomes is crucial. This comprehensive guide delves into the post-graduation career paths of MIT graduates, exploring salary expectations, industry distribution, and the overall success rate of MIT alumni. We'll dissect the data to provide a clear picture of what you can expect after earning your degree from this prestigious institution.

H2: Exceptional Placement Rates and High Starting Salaries

MIT consistently boasts exceptional placement rates for its graduates. Data consistently reveals that the overwhelming majority secure employment within a few months of graduation. This high placement rate is a testament to the rigorous academic program, the extensive career services offered by the institute, and the globally recognized reputation of an MIT degree. While precise figures fluctuate slightly year to year, expect to see placement rates exceeding 90%, often reaching into the high 90s percentile, particularly for graduates of highly sought-after programs like engineering and computer science.

The starting salaries for MIT graduates are exceptionally competitive. Graduates often command significantly higher salaries than their peers from other universities. This is partly due to the high demand for MIT graduates in various industries and partly due to the specialized skills and advanced knowledge acquired during their studies. While specific salary figures vary depending on the field and the individual's skills and experience, expect starting salaries to be well above the national average, often reaching six figures, especially in fields like finance, technology, and consulting.

H2: Industry Distribution: Where MIT Graduates Find Success

MIT graduates are highly sought after across a wide range of industries. However, some sectors consistently attract a larger share of the talent pool.

H3: Technology: The tech industry is a major employer of MIT graduates. Software engineering, data science, artificial intelligence, and cybersecurity are particularly popular career paths. Major tech companies like Google, Microsoft, Amazon, and Facebook (Meta) are frequent recruiters on campus.

H3: Finance: The financial services sector also attracts a considerable number of MIT graduates, particularly those with degrees in mathematics, economics, and finance. Quantitative analysis, investment banking, and asset management are popular career choices.

H3: Consulting: Management consulting firms, both large and boutique, regularly recruit from MIT. The problem-solving skills and analytical abilities honed during MIT's rigorous coursework are highly valued in this field.

H3: Research and Academia: Many MIT graduates pursue careers in research and academia, continuing their contributions to scientific and technological advancement. This path often involves further education (Ph.D. programs) and post-doctoral research positions.

H3: Entrepreneurship: MIT has a strong entrepreneurial culture, fostering innovation and startup creation. Many graduates leverage their skills and knowledge to launch their own companies, contributing to economic growth and technological innovation.

H2: Factors Influencing Job Outcomes

Several factors influence the post-graduation job outcomes for MIT graduates. While the prestige of the institution plays a considerable role, other contributing factors are significant:

H3: Major and Specialization: The chosen major significantly impacts job prospects and salary. Graduates from highly sought-after fields like computer science and electrical engineering generally command higher salaries and enjoy wider employment opportunities.

H3: Internships and Research Experience: Internships and research experience provide invaluable practical skills and networking opportunities, greatly enhancing job prospects. Many MIT students

actively seek internships during their studies, building their professional network and gaining experience in their chosen field.

H3: Networking and Career Services: MIT offers extensive career services, including workshops, career fairs, and individual advising, which help students navigate the job market and make informed career choices. Leveraging these resources is vital for maximizing career success.

H3: Personal Skills and Attributes: Soft skills such as communication, teamwork, and problem-solving are essential for success in any field. While technical expertise is crucial, strong interpersonal skills are equally important for career advancement.

H2: Long-Term Career Trajectories

The success of MIT graduates extends far beyond their initial employment. Many alumni achieve leadership positions in their respective industries, becoming CEOs, CTOs, and leading researchers. The network established during their time at MIT, coupled with their advanced skills and knowledge, continues to support their career advancement throughout their professional lives.

Conclusion

Massachusetts Institute of Technology job outcomes demonstrate the remarkable success of its graduates. The high placement rates, competitive salaries, and diverse career paths solidify MIT's position as a top-tier institution. The combination of rigorous academics, extensive career services, and a strong alumni network contribute to the exceptional career trajectories of MIT alumni. For ambitious students aiming for a successful and impactful career, MIT represents an excellent investment in their future.

FAQs

1. Does MIT offer career counseling services to its students? Yes, MIT provides comprehensive career services, including individual advising, workshops, and career fairs, designed to help students find suitable employment after graduation.

2. What is the average salary for an MIT graduate in computer science? The average salary for an MIT graduate in computer science is significantly higher than the national average, often exceeding \$100,000 per year for entry-level positions. The exact figure varies based on experience, company, and specialization.

3. Are international students eligible for the same career services at MIT? Yes, international

students at MIT have access to the same comprehensive career services as domestic students. The career services office assists international students with visa requirements and job searches in both the US and globally.

4. What role does research experience play in job placement at MIT? Research experience is highly valued by employers. Participating in research projects demonstrates advanced skills, dedication, and problem-solving abilities, making graduates more competitive in the job market.

5. How can I access the latest data on MIT job outcomes? You can find the most up-to-date data on MIT job outcomes on the official MIT Career Services website and through publications released by the Institute. Look for annual reports and statistical summaries of graduate employment.

massachusetts institute of technology job outcomes: *The Work of the Future* David H. Autor, David A. Mindell, Elisabeth Reynolds, 2022-06-21 Why the United States lags behind other industrialized countries in sharing the benefits of innovation with workers and how we can remedy the problem. The United States has too many low-quality, low-wage jobs. Every country has its share, but those in the United States are especially poorly paid and often without benefits. Meanwhile, overall productivity increases steadily and new technology has transformed large parts of the economy, enhancing the skills and paychecks of higher paid knowledge workers. What's wrong with this picture? Why have so many workers benefited so little from decades of growth? The Work of the Future shows that technology is neither the problem nor the solution. We can build better jobs if we create institutions that leverage technological innovation and also support workers through long cycles of technological transformation. Building on findings from the multiyear MIT Task Force on the Work of the Future, the book argues that we must foster institutional innovations that complement technological change. Skills programs that emphasize work-based and hybrid learning (in person and online), for example, empower workers to become and remain productive in a continuously evolving workplace. Industries fueled by new technology that augments workers can supply good jobs, and federal investment in R&D can help make these industries worker-friendly. We must act to ensure that the labor market of the future offers benefits, opportunity, and a measure of economic security to all.

massachusetts institute of technology job outcomes: *Smart and Gets Things Done* Avram Joel Spolsky, 2007-10-17 A good programmer can outproduce five, ten, and sometimes more run-of-the-mill programmers. The secret to success for any software company then is to hire the good programmers. But how to do that? In Joel on Hiring, Joel Spolsky draws from his experience both at Microsoft and running his own successful software company based in New York City. He writes humorously, but seriously about his methods for sorting resumes, for finding great candidates, and for interviewing, in person and by phone. Joel's methods are not complex, but they do get to the heart of the matter: how to recognize a great developer when you see one.

massachusetts institute of technology job outcomes: *Employee Surveys and Sensing* William H. Macey, Alexis A. Fink, 2020-03-30 Professional practice in the design and execution of employee survey programs has evolved tremendously over the past decade. Advances in technology and enthusiastic new interest in talent analytics have combined to create an exciting space with a good deal of innovation along methodological lines, matched by renewed interest in the strategic role of surveys and sensing for improving organizational effectiveness. Providing solid grounding in the basic issues of content development, interpreting results, and driving action, this book also addresses cutting-edge topics in the area of survey analytics (including applications of computational linguistics and artificial intelligence). Significant emphasis is given to ethical issues which are particularly salient given the zeitgeist for ensuring the protection of data and the privacy of survey respondents. The book is appropriate for use in advanced graduate level courses in survey research and will be a valuable shelf resource for survey practitioners whether trained formally in

I-O psychology or other areas of organizational science.

massachusetts institute of technology job outcomes: Flawed System/Flawed Self Ofer Sharone, 2013-10-16 Today 4.7 million Americans have been unemployed for more than six months. In France more than ten percent of the working population is without work. In Israel it's above seven percent. And in Greece and Spain, that number approaches thirty percent. Across the developed world, the experience of unemployment has become frighteningly common—and so are the seemingly endless tactics that job seekers employ in their quest for new work. Flawed System/Flawed Self delves beneath these staggering numbers to explore the world of job searching and unemployment across class and nation. Through in-depth interviews and observations at job-search support organizations, Ofer Sharone reveals how different labor-market institutions give rise to job-search games like Israel's résumé-based "spec games"—which are focused on presenting one's skills to fit the job—and the "chemistry games" more common in the United States in which job seekers concentrate on presenting the person behind the résumé. By closely examining the specific day-to-day activities and strategies of searching for a job, Sharone develops a theory of the mechanisms that connect objective social structures and subjective experiences in this challenging environment and shows how these different structures can lead to very different experiences of unemployment.

massachusetts institute of technology job outcomes: Ultralearning Scott H. Young, 2019-08-06 Now a Wall Street Journal bestseller. Learn a new talent, stay relevant, reinvent yourself, and adapt to whatever the workplace throws your way. Ultralearning offers nine principles to master hard skills quickly. This is the essential guide to future-proof your career and maximize your competitive advantage through self-education. In these tumultuous times of economic and technological change, staying ahead depends on continual self-education—a lifelong mastery of fresh ideas, subjects, and skills. If you want to accomplish more and stand apart from everyone else, you need to become an ultralearner. The challenge of learning new skills is that you think you already know how best to learn, as you did as a student, so you rerun old routines and old ways of solving problems. To counter that, Ultralearning offers powerful strategies to break you out of those mental ruts and introduces new training methods to help you push through to higher levels of retention. Scott H. Young incorporates the latest research about the most effective learning methods and the stories of other ultralearners like himself—among them Benjamin Franklin, chess grandmaster Judit Polgár, and Nobel laureate physicist Richard Feynman, as well as a host of others, such as little-known modern polymath Nigel Richards, who won the French World Scrabble Championship—without knowing French. Young documents the methods he and others have used to acquire knowledge and shows that, far from being an obscure skill limited to aggressive autodidacts, ultralearning is a powerful tool anyone can use to improve their career, studies, and life. Ultralearning explores this fascinating subculture, shares a proven framework for a successful ultralearning project, and offers insights into how you can organize and execute a plan to learn anything deeply and quickly, without teachers or budget-busting tuition costs. Whether the goal is to be fluent in a language (or ten languages), earn the equivalent of a college degree in a fraction of the time, or master multiple tools to build a product or business from the ground up, the principles in Ultralearning will guide you to success.

massachusetts institute of technology job outcomes: Private Government Elizabeth Anderson, 2019-04-30 Why our workplaces are authoritarian private governments—and why we can't see it One in four American workers says their workplace is a "dictatorship." Yet that number almost certainly would be higher if we recognized employers for what they are—private governments with sweeping authoritarian power over our lives. Many employers minutely regulate workers' speech, clothing, and manners on the job, and employers often extend their authority to the off-duty lives of workers, who can be fired for their political speech, recreational activities, diet, and almost anything else employers care to govern. In this compelling book, Elizabeth Anderson examines why, despite all this, we continue to talk as if free markets make workers free, and she proposes a better way to think about the workplace, opening up space for discovering how workers

can enjoy real freedom.

massachusetts institute of technology job outcomes: *Machine, Platform, Crowd: Harnessing Our Digital Future* Andrew McAfee, Erik Brynjolfsson, 2017-06-27 "A clear and crisply written account of machine intelligence, big data and the sharing economy. But McAfee and Brynjolfsson also wisely acknowledge the limitations of their futurology and avoid over-simplification." —Financial Times In *The Second Machine Age*, Andrew McAfee and Erik Brynjolfsson predicted some of the far-reaching effects of digital technologies on our lives and businesses. Now they've written a guide to help readers make the most of our collective future. *Machine | Platform | Crowd* outlines the opportunities and challenges inherent in the science fiction technologies that have come to life in recent years, like self-driving cars and 3D printers, online platforms for renting outfits and scheduling workouts, or crowd-sourced medical research and financial instruments.

massachusetts institute of technology job outcomes: *Good Economics for Hard Times* Abhijit V. Banerjee, Esther Duflo, 2019-11-12 The winners of the Nobel Prize show how economics, when done right, can help us solve the thorniest social and political problems of our day. Figuring out how to deal with today's critical economic problems is perhaps the great challenge of our time. Much greater than space travel or perhaps even the next revolutionary medical breakthrough, what is at stake is the whole idea of the good life as we have known it. Immigration and inequality, globalization and technological disruption, slowing growth and accelerating climate change--these are sources of great anxiety across the world, from New Delhi and Dakar to Paris and Washington, DC. The resources to address these challenges are there--what we lack are ideas that will help us jump the wall of disagreement and distrust that divides us. If we succeed, history will remember our era with gratitude; if we fail, the potential losses are incalculable. In this revolutionary book, renowned MIT economists Abhijit V. Banerjee and Esther Duflo take on this challenge, building on cutting-edge research in economics explained with lucidity and grace. Original, provocative, and urgent, *Good Economics for Hard Times* makes a persuasive case for an intelligent interventionism and a society built on compassion and respect. It is an extraordinary achievement, one that shines a light to help us appreciate and understand our precariously balanced world.

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massachusetts institute of technology job outcomes: *Employment Outlook*, 2006

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massachusetts institute of technology job outcomes: *Insurance Era* Caley Horan, 2021-06-11 Charts the social and cultural life of private insurance in postwar America, showing how insurance institutions and actuarial practices played crucial roles in bringing social, political, and economic neoliberalism into everyday life. Actuarial thinking is everywhere in contemporary America, an often unnoticed byproduct of the postwar insurance industry's political and economic influence. Calculations of risk permeate our institutions, influencing how we understand and manage crime, education, medicine, finance, and other social issues. Caley Horan's remarkable book charts

the social and economic power of private insurers since 1945, arguing that these institutions' actuarial practices played a crucial and unexplored role in insinuating the social, political, and economic frameworks of neoliberalism into everyday life. Analyzing insurance marketing, consumption, investment, and regulation, Horan asserts that postwar America's obsession with safety and security fueled the exponential expansion of the insurance industry and the growing importance of risk management in other fields. Horan shows that the rise and dissemination of neoliberal values did not happen on its own: they were the result of a project to unsocialize risk, shrinking the state's commitment to providing support, and heaping burdens upon the people often least capable of bearing them. *Insurance Era* is a sharply researched and fiercely written account of how and why private insurance and its actuarial market logic came to be so deeply lodged in American visions of social welfare.

massachusetts institute of technology job outcomes: OECD Employment Outlook 2003 Towards More and Better Jobs OECD, 2003-09-17 Provides an annual assessment of labour market developments and prospects in the OECD area. This edition includes chapters on the labour mobilisation challenge, making work pay, benefits and employment, and upgrading workers' skills. A Statistical Annex is provided.

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massachusetts institute of technology job outcomes: Grasp Sanjay Sarma, Luke Yoquinto, 2020-08-18 How do we learn? And how can we learn better? In this groundbreaking look at the science of learning, Sanjay Sarma, head of Open Learning at MIT, shows how we can harness this knowledge to discover our true potential. Drawing from his own experience as an educator as well as the work of researchers and innovators at MIT and beyond, in *Grasp*, Sarma explores the history of modern education, tracing the way in which traditional classroom methods—lecture, homework, test, repeat—became the norm and showing why things need to change. The book takes readers across multiple frontiers, from fundamental neuroscience to cognitive psychology and beyond, as it considers the future of learning. It introduces scientists who study forgetting, exposing it not as a simple failure of memory but as a critical weapon in our learning arsenal. It examines the role curiosity plays in promoting a state of “readiness to learn” in the brain (and its troublesome twin, “unreadiness to learn”). And it reveals how such ideas are being put into practice in the real world, such as at unorthodox new programs like Ad Astra, located on the SpaceX campus. Along the way, *Grasp* debunks long-held views such as the noxious idea of “learning styles,” equipping readers with practical tools for absorbing and retaining information across a lifetime of learning.

massachusetts institute of technology job outcomes: Building America's Skilled Technical Workforce National Academies of Sciences, Engineering, and Medicine, National Academy of Engineering, Division of Behavioral and Social Sciences and Education, Policy and Global Affairs, Board on Science Education, Board on Higher Education and Workforce, Board on Science, Technology, and Economic Policy, Committee on the Supply Chain for Middle-Skill Jobs: Education,

Training, and Certification Pathways, 2017-06-04 Skilled technical occupations—defined as occupations that require a high level of knowledge in a technical domain but do not require a bachelor's degree for entry—are a key component of the U.S. economy. In response to globalization and advances in science and technology, American firms are demanding workers with greater proficiency in literacy and numeracy, as well as strong interpersonal, technical, and problem-solving skills. However, employer surveys and industry and government reports have raised concerns that the nation may not have an adequate supply of skilled technical workers to achieve its competitiveness and economic growth objectives. In response to the broader need for policy information and advice, Building America's Skilled Technical Workforce examines the coverage, effectiveness, flexibility, and coordination of the policies and various programs that prepare Americans for skilled technical jobs. This report provides action-oriented recommendations for improving the American system of technical education, training, and certification.

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massachusetts institute of technology job outcomes: Monthly Labor Review , 2000-11 Publishes in-depth articles on labor subjects, current labor statistics, information about current labor contracts, and book reviews.

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top European economic institutions and each paper is discussed by a panel of distinguished economists. This unique approach guarantees incisive debate and alternative interpretations of the evidence.

massachusetts institute of technology job outcomes: Work Motivation in Organizational Behavior Craig C. Pinder, 2014-07-17 This second edition of the best-selling textbook on Work Motivation in Organizational Behavior provides an update of the critical analysis of the scientific literature on this topic, and provides a highly integrated treatment of leading theories, including their historical roots and progression over the years. A heavy emphasis is placed on the notion that behavior in the workplace is determined by a mix of factors, many of which are not treated in texts on work motivation (such as frustration and violence, power, love, and sex). Examples from current and recent media events are numerous, and intended to illustrate concepts and issues related to work motivation, emotion, attitudes, and behavior.

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massachusetts institute of technology job outcomes: Resources in Education, 1998

massachusetts institute of technology job outcomes: Global education monitoring report, 2019 UNESCO, 2018-12-03 The Report examines the education impact of migration and displacement across all population movements: within and across borders, voluntary and forced, for employment and education. It also reviews progress on education in the 2030 Agenda for Sustainable Development. In view of increasing diversity, the report analyses how education can build inclusive societies and help people move beyond tolerance and learn to live together.

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massachusetts institute of technology job outcomes: *Higher Education in the UK and the US*, 2014-05-15 Higher Education in the UK and the US: Converging University Models in a Global Academic World? edited by Sarah Pickard addresses the key similarities and differences in higher education between the two countries over the last thirty years, in order to ascertain whether there exists a specific 'Anglo-Saxon model'. This interdisciplinary book is divided into three thematic parts dealing with current fundamental issues in higher education within neoliberal Great Britain and the United States: economics and marketisation of higher education; access and admittance to universities; and the student experience of higher education. The contributors are all higher education specialists in diverse academic fields – sociology, political sciences, public policy studies, educational studies and history – from either side of the Atlantic. Contributors are: Bahram Bekhradnia, James Côté, Marie-Agnès Détourbe, John Halsey, Magali Julian, Kenneth O'Brien, Cristiana Olcese, Anna Mountford-Zimdars, Sarah Pickard, Chris Rust, Clare Saunders, Christine Soulas, and Steven Ward. *Higher Education in the UK and the US: Converging University Models in a Global Academic World? is now available in paperback for individual customers.

massachusetts institute of technology job outcomes: *Data Feminism* Catherine D'Ignazio, Lauren F. Klein, 2020-03-31 A new way of thinking about data science and data ethics that is informed by the ideas of intersectional feminism. Today, data science is a form of power. It has been used to expose injustice, improve health outcomes, and topple governments. But it has also been

used to discriminate, police, and surveil. This potential for good, on the one hand, and harm, on the other, makes it essential to ask: Data science by whom? Data science for whom? Data science with whose interests in mind? The narratives around big data and data science are overwhelmingly white, male, and techno-heroic. In *Data Feminism*, Catherine D'Ignazio and Lauren Klein present a new way of thinking about data science and data ethics—one that is informed by intersectional feminist thought. Illustrating data feminism in action, D'Ignazio and Klein show how challenges to the male/female binary can help challenge other hierarchical (and empirically wrong) classification systems. They explain how, for example, an understanding of emotion can expand our ideas about effective data visualization, and how the concept of invisible labor can expose the significant human efforts required by our automated systems. And they show why the data never, ever “speak for themselves.” *Data Feminism* offers strategies for data scientists seeking to learn how feminism can help them work toward justice, and for feminists who want to focus their efforts on the growing field of data science. But *Data Feminism* is about much more than gender. It is about power, about who has it and who doesn't, and about how those differentials of power can be challenged and changed.

massachusetts institute of technology job outcomes: *Quality and Safety in Anesthesia and Perioperative Care* Keith J. Ruskin, Marjorie P. Stiegler, Stanley H. Rosenbaum, 2016 *Quality and Safety in Anesthesia and Perioperative Care* offers practical suggestions for improving quality of care and patient safety in the perioperative setting. Chapters are organized into sections on clinical foundations and practical applications, and emphasize strategies that support reform at all levels, from operating room practices to institutional procedures. Written by leading experts in their fields, chapters are based on accepted safety, human performance, and quality management science and they illustrate the benefits of collaboration between medical professionals and human factors experts. The book highlights concepts such as situation awareness, staff resource management, threat and error management, checklists, explicit practices for monitoring, and safety culture. *Quality and Safety in Anesthesia and Perioperative Care* is a must-have resource for those preparing for the quality and safety questions on the American Board of Anesthesiology certification examinations, as well as clinicians and trainees in all practice settings.

massachusetts institute of technology job outcomes: *Urban Problems and Community Development* Ronald F. Ferguson, William T. Dickens, 2011-01-01 In recent years, concerned governments, businesses, and civic groups have launched ambitious programs of community development designed to halt, and even reverse, decades of urban decline. But while massive amounts of effort and money are being dedicated to improving the inner-cities, two important questions have gone unanswered: Can community development actually help solve long-standing urban problems? And, based on social science analyses, what kinds of initiatives can make a difference? This book surveys what we currently know and what we need to know about community development's past, current, and potential contributions. The authors--economists, sociologists, political scientists, and a historian--define community development broadly to include all capacity building (including social, intellectual, physical, financial, and political assets) aimed at improving the quality of life in low- to moderate-income neighborhoods. The book addresses the history of urban development strategies, the politics of resource allocation, business and workforce development, housing, community development corporations, informal social organizations, schooling, and public security.

massachusetts institute of technology job outcomes: *Utilizing the 3Ms of Process Improvement* Richard Morrow, 2017-07-27 Why is it that some improvement efforts succeed while others fail despite robust change management programs and the often do-or-die pressure to improve? Quite simply, there are three elements that separate those that succeed from those that fail. They are the 3Ms Measure, Manage to Measure, and Make-it-Easy. Complete with forms, templates, and case

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massachusetts institute of technology job outcomes: *Organizational Reliability*

Katarzyna Tworek, Agnieszka Bieńkowska, Anna Zabłocka-Kluczka, 2020-05-26 This book explores the identified research gap and new field of study of organizational reliability. It develops a definition and theoretical internal structure of the notion of organizational reliability as well as a theoretical background describing the structure of its three pillars, and it showcases a set of organizational solutions dedicated for the enhancement of organizational reliability. The book explores the idea that there are new capabilities needed in every organization: reliability capabilities aiming at enhancing and sustaining the reliability of entire organizations and reliability of management, information technology and human resources. The reliability capabilities are understood as the abilities to anticipate and explore potential and occurring hazards, prevent and resolve disruptions, and learn from the problems in order to maintain a proper organizational performance in both normal and abnormal situations. Based on these three pillars, the book concerns the issue of various organizational solutions in order to indicate a set of them, which supports obtaining and maintaining organizational reliability. The book is recommended reading for researchers, academics and students in the fields of management, and entrepreneurs trying to boost the reliability of their organizations.

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