Industry Info

Conduct Your Industry Research

- Find information specific to your industry to help you succeed
- Write your industry overview
- Start your market analysis

Checklist

- What are NAICS or SIC codes for the blockchain technology industry?
- What are the risks, trends, opportunities and outlooks for the blockchain technology industry?
- What is the forecast for the blockchain technology industry? What trade associations, magazines, agencies and websites are connected with the blockchain technology industry?
- Have there been regulatory or technological changes in the blockchain technology industry that could affect my business?

TIP: Make a note of any questions you have, the resources in this section can help you answer these and complete the checklist.

Industry Codes

The North American Industry Classification System (NAICS)

At the start of your research, it may not be clear what specific industry you should be examining. A good strategy is to find out if your business idea is classified in an industrial classification system. These systems organize industries by assigning them a numeric code. The most commonly used system is the North American Industry

Classification System (NAICS). Once you know your Industry Classification Code you can use this number to**:**

- Find industry-specific statistics on government websites or in library databases
- Generate lists of competitors in company directories

Another common classification system is the Standard Industry Code (SIC). NAICS have mostly replaced the SIC, but the SIC is still used by some commercial databases. Finding and using these classification systems to effectively search can be tricky, so don't hesitate to ask a librarian for help.

Try These

Type	Code	Description
NAICS	511210	Software Development
NAICS	541511	Custom Computer Programming Services; Blockchain Developers and Programmers
NAICS	541219	Other Accounting Services; Cryptocurrency Accounting Firms
)NAICS	523160	Commodity Contracts Intermediation; NFT Marketplaces and Exchanges; Cryptocurrency Investment Firms
NAICS	523940	Portfolio Management and Investment Advice;

		Cryptocurrency & NFT Marketing or Consulting Services
NAICS	711510	Independent Artists, Writers, and Performers (including NFT Creators)
SIC	6099	Functions Related to Depository Banking, Not Elsewhere Classified
SIC	6282	Investment Advice
SIC	7371	Computer Programming Services
SIC	7373	Computer Integrated Systems Design
SIC	7379	Computer Related Services, Not Elsewhere Classified
SIC	8721	Accounting, Auditing, and Bookkeeping Services; Cryptocurrency Investment Firms

Search or browse all NAICS or SIC codes on the NAICS Association website. Some NAICS codes are different in Canada, you can search by keyword or browse Canadian NAICS codes at Statistics Canada or Canadian Industry Statistics. To search for a SIC code using a NAICS code and vice-versa use the NAICS & SIC Crosswalks.

For more information about planning your industry research and industry codes, check out the video tutorial for [Module 3: Planning Your Industry Research](#).

Library Databases

The Expensive World of Business Information

Believe it or not, you cannot find everything on Google! Have you ever done an online search and found the perfect industry report only to find that it costs over $5K? Did you know that libraries pay for many expensive databases that could be helpful in your secondary market research?

Search engines like Google can only provide direct access to *freely* available information. Most of the web, including business information, lives in databases behind expensive paywalls. This paywall protected section of the Internet is known as the deep web. Fortunately, some libraries pay to subscribe to databases so they can provide free access to their patrons — and many business databases can contain useful information such as articles, market research, and company reports.

There are several strategies you can use to access relevant business information on the deep web. First, we urge you to look up what business resources your local public or academic library can provide access to. Each database has its own arrangement, with unique interfaces and search features. It helps to know the structure and search terms of the specific database you are working with in order to retrieve effective results.

Also, it is important to know that library databases are restricted by specific usage agreements. It can help to consult with a librarian if you have trouble navigating a specific database. They may also be able to help you find comparable information elsewhere. Libraries with robust business collections might have useful e-books, directories and trade journals. As you conduct your secondary market research you will likely need to consult both free and deep web resources.

For more information about how and why to use business databases, check out our video tutorial, [Module Four: Conducting Your Industry Research](#).

UBC Library Business Databases

How to access: If you are a UBC student, staff, faculty or in-person library visitor you may have access to business databases through the David Lam Management Research Library and Canaccord Learning Commons through the links below.

[Full Listing By Title](#) or [Full Listing By Subject](#)

There are two different ways to identify databases: 'by title' if you already know the name of the database; otherwise, use the list 'by subject' to find starting places for doing market research, finding articles or researching companies. To learn more about how you can access library resources if you are a community user or temporary visitor check out the UBC Library [Community Users & Visitors Guide](#). Community users and temporary visitors may have access restrictions to specific databases because of license agreements.

Provincial Library Database Partners

How to access: Check out the database list and note the License Participants to find out which institutions have access. Otherwise, contact your local post-secondary library to see what they offer.

BC Electronic Library Network (ELN) Research Databases

BCELN licenses databases with partner academic libraries. These include LexisNexis, Canadian Newsstream, Hoovers, CBCA Business, ABI/INFORM Complete and others that may be of interest to business researchers.

[ABI/INFORM Collection](#)

How to access: If you are a UBC student, staff, faculty or in-person library visitor you can access this resource.

Created by ProQuest this database contains full-text articles from over 1,000 business magazines and journals that track business conditions, trends, management techniques, corporate strategies, and industry-specific topics.

- (2023, Jan 10). Global blockchain technology in healthcare market report 2022 to 2028: Featuring IBM, Oracle, Hashed Health and Embleema among others. *NASDAQ OMX's News Release Distribution Channel.* Retrieved from ABI/INFORM database.
- (2023, Jan 09). Web 3.0 blockchain market valuation to reach US$ 116.51 bn by 2033; showcasing a CAGR of 44.9% during the coming decade: Future Market Insights, inc.:

Web3, or Web 3.0, is a proposed new version of the world wide web based on blockchain technology and incorporating decentralization and blockchain economics. The rapidly growing rate of e-commerce and retail industry is projected to aid in expansion of the global market for Web 3.0 blockchain market. *NASDAQ OMX's News Release Distribution Channel.* Retrieved from ABI/INFORM database.

- (2023, Jan 03). Contactless payment global market report 2022: Widespread adoption of blockchain and 5G technologies, along with significant improvements in the networking infrastructure to boost sector. *NASDAQ OMX's News Release Distribution Channel.* Retrieved from ABI/INFORM database.
- (2022, Dec 22). Blockchain in healthcare market size to hit USD 14.25 BN by 2032: Precedence research predicts, the global blockchain in healthcare market size is expected to hit around USD 14.25 billion by 2032 and it is anticipated to grow at a registered CAGR of 34.02% from 2023 to 2032. *NASDAQ OMX's News Release Distribution Channel.* Retrieved from ABI/INFORM database.
- (2022, Dec 14). Global managed blockchain services market is estimated to breach a worth of US$ 6.7 bn by 2032 while it holds a size of US$ 2.2 bn in 2022 | data report by Future Market Insights, inc.: The higher penetration of automated systems coupled with the proliferating demand of secure ledgers have led to the expansion of managed blockchain services market, which thrives at a CAGR of 11.8% (2022-2032). *NASDAQ OMX's News Release Distribution Channel.* Retrieved from ABI/INFORM database.
- (2022, Dec 28). AI and blockchain cloud services global market report 2022: Big data analytics and growing need for increased computing power bolsters sector. *NASDAQ OMX's News Release Distribution Channel.* Retrieved from ABI/INFORM database.
- (2022, Dec 21).LAMEA web 3.0 blockchain market report 2022: Key players Web3 Foundation, Polygon Technology, Helium & more drive 42.1% annual growth. *NASDAQ OMX's News Release Distribution Channel.* Retrieved from ABI/INFORM database.
- (2022, Dec 19).Rising investments in blockchain distributed ledger technology will drive the blockchain distributed ledger market as per the business research company's blockchain distributed ledger global market report 2022. *NASDAQ OMX's News Release Distribution Channel.* Retrieved from ABI/INFORM database.
- (2023, Jan 06). Alamo City Engineering Services funds $1.5 million in everything blockchain: Funds accelerate EB control capabilities for the federal government, hospitality industry, and other large enterprises. *NASDAQ OMX's News Release Distribution Channel.* Retrieved from ABI/INFORM database.
- Jennifer, O. D. (2023, Jan 06). Business trends for 2023 include AI, blockchain, secondhand shopping, and health. *Business Insider.* Retrieved from ABI/INFORM database.
- (2023, Jan 03). North America blockchain and cryptocurrency market 2022 report expects cryptocurrency use to double in US in 2023. *M2 EquityBites.* Retrieved from ABI/INFORM database.
- United Kingdom : How blockchain can revolutionize the construction industry. (2022, Dec 30). *MENA Report.* Retrieved from ABI/INFORM database.
- (2022, Dec 15).The new face of blockchain: Women in the United Arab Emirates Web3 sector set to outpace the global market. *PR Newswire Europe Including UK Disclose.* Retrieved from ABI/INFORM database.

Mergent Online

How to access: If you are a UBC student, staff, faculty or in-person library visitor you can access this resource.

Provides access to US and international public company data. This database also contains data on companies that were acquired, went bankrupt, liquidated or merged out of existence from 1995 forward. Users can compare companies and export data into programs like Excel.

- Blockchain Foundry, Inc.
- Blockchain K2 Corporation
- HIVE Blockchain Technologies, Ltd.

BCC Research Centre

How to access: If you are a UBC student, staff, faculty or in-person library visitor you can access this resource. Otherwise, contact your local library to see if they provide access.

Publishes 250 reports annually that are complete with market intelligence, five-year forecasts, statistical and analytical data, key players, market share, industry structure and dynamics, and technological shifts and trends.

- BCC Publishing. (2022, July). Global Blockchain Technology in Healthcare Market 2022. [Report Code HLC252B.] Retrieved from BCC Research Centre.
- BCC Publishing. (2022, June). Global Marketing for Digital Transaction Management, Including Blockchain. [Report Code IFT139B.] Retrieved from BCC Research Centre.
- BCC Publishing. (2022, March). Blockchain in Telecom: Global Markets. [Report Code IFT240A.] Retrieved from BCC Research Centre.
- BCC Publishing. (2021, July). Blockchain: Global Markets. [Report Code IFT226A]. Retrieved from BCC Research Centre.
- BCC Publishing. (2020, January). How Healthcare Uses Blockchain. [Report Code HLC252A.] Retrieved from BCC Research Centre.
- BCC Publishing. (2019, January). Residential Energy Storage, Blockchain, and Energy Sharing Systems: Technologies and Global Market. [Report Code FCB043A]. Retrieved from BCC Research Centre.

Business Source Ultimate

How to access: If you are a UBC student, staff, faculty or in-person library visitor you can access this resource. Otherwise, contact your local library to see if they provide access.

Includes financial data, books, videos, company profiles, SWOT analyses, industry profiles, country reports, market research reports and case studies. Also includes information on industry trends, forecasts, outlooks, competitors, how to run a specific business and much more.

- Saxena, N., & Sarkar, B. (2023). How does the retailing industry decide the best replenishment strategy by utilizing technological support through blockchain? *Journal of Retailing & Consumer Services*, *71*, N.PAG. Retrieved from Business Source Ultimate database.
- Sahu, A. K., Sahu, N. K., & Sahu, A. K. (2023). Laminating STRATH block chain technology-SWOT architectures to endure business strategy between digital transformation, firms and supply chains capabilities for sustainability. *Journal of Cleaner Production*, *383*, N.PAG. Retrieved from Business Source Ultimate database.
- Aloini, D., Benevento, E., Stefanini, A., & Zerbino, P. (2023). Transforming healthcare ecosystems through blockchain: Opportunities and capabilities for business process innovation. *Technovation*, *119*, N.PAG. Retrieved from Business Source Ultimate database.
- Querolo, N. (2022). Startup Uses Blockchain for Muni-Bond Deals in an Industry First. *Bloomberg.Com*, N.PAG. Retrieved from Business Source Ultimate database.
- Hu, S., Huang, S., & Qin, X. (2022). Exploring blockchain-supported authentication based on online and offline business in organic agricultural supply chain. *Computers & Industrial Engineering*, *173*, N.PAG. Retrieved from Business Source Ultimate database.
- MILLER, H. (2022, October 6). How Valuable Is The Blockchain Market? Here Are The Latest Projections. *Investors Business Daily*, N.PAG. Retrieved from Business Source Ultimate database.
- Bray, W. (2022). Cboe to provide market data to blockchain through Pyth network: The move will see Cboe contribute real-time, derived market data to serve the global DeFi community. *Ai Trade News*, 1. Retrieved from Business Source Ultimate database.
- Webb, A., & Benhamou, M. (2022). What Business Leaders Like About Blockchain. *Bloomberg Businessweek*, *4759*, 64. Retrieved from Business Source Ultimate database.
- Team, D. J. (2022). Automotive industry companies are increasingly innovating in blockchain. *Aroq - Just-Auto.Com (Global News)*, N.PAG. Retrieved from Business Source Ultimate database.
- Lage, O., Saiz-Santos, M., & Zarzuelo, J. M. (2022). Decentralized platform economy: emerging blockchain-based decentralized platform business models. *Electronic Markets*, *32*(3), 1707–1723. Retrieved from Business Source Ultimate database.

First Research Industry Profiles

How to access: If you are a UBC student, staff, or faculty you can access many of these reports through ABI/INFORM.

Covers over 900 industry segments. Updated on a quarterly basis, these industry profiles contain critical analysis, statistics and forecasts to help you engage key prospects, coach key clients, and deepen customer relationships. You can search for reports by NAICS, SIC or keyword or browse by category.

- (2023) Business Intelligence Software - Quarterly Update 1/19/2023. Fort Mill, South Carolina: Mergent. Retrieved from First Research Industry Profiles.

IBISWorld Industry Reports

How to access: If you are a UBC student, staff, faculty or in-person library visitor you can access this resource.

IBISWorld research is an independent, professional publisher of high-quality market research reports. These reports analyze the underlying structure and external forces that drive an industry.

- Kanda, S. (2022, February). Data Processing and Hosting Services in Canada / CANADA INDUSTRY (NAICS) REPORT 51821CA / INFORMATION IN CANADA. IBISWorld. Retrieved from IBISWorld database.
- Ristoff, J. (2022, August). Software Publishing in the US / US INDUSTRY (NAICS) REPORT 51121 / INFORMATION. IBISWorld. Retrieved from IBISWorld database.
- Khaustovich, V. (2022, June). Data Processing and Hosting Services in the US / US INDUSTRY (NAICS) REPORT 51821 / INFORMATION. IBISWorld. Retrieved from IBISWorld database.

Marketresearch.com/Freedonia Focus

How to access: Check your local public or academic library to see about access. If you are a UBC student, staff, faculty or in-person library visitor you can access this resource.

While you can search this website (link is external) only some Canadian libraries provide full-text access to the market research reports on industries and demographics for North American industries. They can range from 50 to 400+ pages in length, and contain charts, tables, and graphs, and key facts. Marketresearch.com has varied industry coverage and includes US and international information.

- Kalorama Information. (2019, November). Blockchain Technologies in Healthcare. *Marketresearch.com Academic*. Retrieved from Marketresearch.com Academic database.

Business Market Research Collection (Proquest)

How to access: If you are a UBC student, staff, faculty or in-person library visitor you can access this resource.

Business Market Research Collection brings together four sources to help students more easily conduct the research they need to produce business plans, marketing plans, startup plans, market growth analysis, and strategic and financial plans. Includes access to: Hoover's Company Profiles, OxResearch, Barnes Reports, and the older Snapshots Series, which includes market research overviews on over 40 industries and 40 countries to 2008

- (2023) Business Intelligence Software - Quarterly Update 1/19/2023. Fort Mill, South Carolina: Mergent. Retrieved from First Research Industry Profiles.

Statista

How to access: If you are a UBC student, staff, faculty or in-person library visitor you can access this resource.

A simple to use statistics portal that integrates statistics from thousands of sources, on topics related to business, media, public policy, health and others. Statistics can be exported in PPT, XLS, PDF, and PNG formats. Some basic content available for free.

- Statista. (2022). Statista dossier on blockchain. Statista. Retrieved from Statista database.
- Statista. (2022). FinTech: In-Depth Market Insights & Data Analysis. Statista. Retrieved from Statista database.
- Statista. (2022). Cryptocurrencies: Global Markets. Statista. Retrieved from Statista database.
- Statista. (2022). Digital Assets: Global Markets. Statista. Retrieved from Statista database.
- Taylor, P. (2022, May 23). Focus area of blockchain companies in Canada as of 2019, by category. Chamber of Digital Commerce Canada. Retrieved from Statista database.
- Taylor, P. (2022, May 23).Products and services offered by blockchain companies in Canada as of 2019, by category. Chamber of Digital Commerce Canada. Retrieved from Statista database.
- Taylor, P. (2022, May 23). Investment plan for blockchain technology in organizations worldwide 2020. Deloitte. Retrieved from Statista database.
- Taylor, P. (2022, May 23). Spending on blockchain solutions in Canada in 2018, 2019, and 2023. IDC. Retrieved from Statista database.
- Taylor, P. (2022, May 23). Spending on banking blockchain solutions in Canada in 2019, by use case. IDC. Retrieved from Statista database.

- Taylor, P. (2022, May 23). Most significant advantages of blockchain technology over existing systems worldwide as of 2019. Deloitte. Retrieved from Statista database.

WARC: World Advertising Research Center

How to access: If you are a UBC student, staff, faculty or in-person library visitor you can access this resource.

WARC has case studies from major companies and advertising agencies, as well as articles from leading advertising journals and unpublished papers. It also includes company profiles, advertising spending statistics, and demographic and economic data.

- Rebeiro, M. (2022, April). NFTs, marketing and the environment. *WARC Best Practices.* Retrieved from WARC database.
- Mordecai. (2022, November). Fostering 'brand belonging' and other 2023 trends in Web3. *WARC Exclusive.* Retrieved from WARC database.
- Whiteside, S. (2022, March). How e.l.f. is democratizing NFTs. *Event Reports, SXSW.* Retrieved from WARC database.
- Wallace, G., & Tilds, C. (2022, June). WARC talks the crypto winter- implications for marketers. *WARC Talks.* Retrieved from WARC database.
- Blenkarne, N. (2022, November). Sustainability, Web3, and small luxuries: the next evolution in brand experiences. *WARC Exclusive.* Retrieved from WARC database.
- Whiteside, S. (2020). P&G highlights three ways blockchain solutions could deepen consumer relationships. *Event Reports, CES.* Retrieved from WARC database.
- Peña-Taylor, S. (2022, January 25). How to understand blockchains' environmental impact. *WARC.* Retrieved from WARC database.
- (2022, September 19). Why Ethereum's 'Merge' Matters. *WARC Feed.* Retrieved from WARC database.
- (2022). Tezos: Human and machine- NFTs and the ever-evolving world of art. *SABRE Awards.* Retrieved from WARC database.

Newspapers and News Sources - UBC Library Research Guide

How to access: The guide can be viewed through the link below. Individual resources and databases will have different access requirements.

UBC Library has an excellent collection of current and historical newspapers from B.C., Canada, and around the world. UBC affiliates will have access to these resources.

- Binance signs MoU with the city of busan to further foster blockchain industry development. (2022, Aug 25). *Canada NewsWire.* Retrieved from Canadian Newsstream database.
- Bradbury, D. (2022). How the investment industry's digital transformation is making advisors more productive: A combination of cloud computing, AI, and digital collaboration apps have led to better outcomes in wealth management, but the use of blockchain has yet to gain traction. *The Globe and Mail (Online).* Retrieved from Canadian Newsstream database.
- (2022, Jan 18). Binance becomes the blockchain and cryptocurrency industry's first to join the national cyber-forensics and training alliance (NCFTA). . *Canada NewsWire.* Retrieved from Canadian Newsstream database.
- (2021, August 4). Spotlite360 begins exploring agriculture industry applications for its blockchain and IoT technologies. *National Post (Online).* Retrieved from Canadian Newsstream database.
- (2021, November 25). How the Vancouver-based NFT company Dapper Labs launched NBA top shot - and pioneered a new multibillion-dollar business model: From CryptoKitties to Lebron James NFTs, dapper labs is demystifying blockchain technology and bringing it to the masses. *The Globe and Mail (Online).* Retrieved from Canadian Newsstream database.
- (2021, Nov 08). Watr Foundation launches pioneering blockchain ecosystem, empowering physical resource industry to achieve ESG goals. *Canada NewsWire.* Retrieved from Canadian Newsstream database.

Industry News

In this section we have gathered some of the most popular information sources, such as trade journals, magazines, blogs, and association websites. Industry information is always changing. For the latest news, current issues and popular opinions, try following one or more of these sources. In addition, interacting with the websites that provide this information through commenting and asking questions may also provide you with more information.

Associations

Trade associations often publish free industry newsletters that are excellent sources of information for your business plan. Such newsletters often have articles that cover in-depth topics on business management, manufacturing practices, how-tos, and current industry news.

British Columbia Associations

[Blockchain@UBC](#) | UBC's collaborative research cluster gathers undergraduate and graduate students interested in blockchain to discuss, teach about, and research blockchain. They are well-connected to the Vancouver blockchain community, which includes several blockchain ventures created and run by alumni. They conduct [research in multiple areas](#), including DeFi and records management via blockchain, and hold [multiple blockchain educational and networking events](#) per year.

[BC Digital Trust](#) | Though not an association proper, this government initiative collects and explains the current government-sponsored blockchain project under the Digital Trust Umbrella, which utilizes the decentralized self-sovereign identity model created by the Trust Over IP Foundation. It's a great source for finding out where your project might align with current government/industry partnerships.

Canadian Associations

[Blockchain Association of Canada](#) | The Blockchain Association of Canada aims to encourage the responsible adoption of blockchain technology in all sectors of the Canadian economy. They organize meetup groups where members and prospective members can network, hold community hackathons, and produce newsletters and social media content that show off what blockchain can do.

[Canadian Web3 Council](#) | The Web3 council was started by Web3 business leaders to encourage adoption of blockchain technology, which underlies Web3, as well as an inclusive digital economy for all Canadians. They advocate for responsible public policy and regulation through public education and exploration of regulatory solutions.

[Canadian Blockchain Consortium](#) | The Canadian Blockchain Consortium aims to unite the diverse community of blockchain business owners and innovators, developers, and adopters in the goal of advancing Canada's economy. They hold events and webinars across the nation- check out their [Twitter feed](#) for the most up-to-date news on happenings, or read and disseminate their [white papers](#) to learn more about blockchain's role in various industry segments.

[Canadian Blockchain Association for Women](#) | The CBAW is a national alliance of women who are active or interested in accelerating the standing of women in education, careers, and leadership in blockchain. Read their manifest ["Overcoming Digital Divides"](#) to learn why women's equality in blockchain is important to advancing its adoption, or check out their [current projects](#).

International Associations

[International Association for Trusted Blockchain Applications](#) | The INATBA "offers public and private developers and users of distributed ledger technology (DLT) a global forum to interact with regulators and policymakers and bring blockchain technology to the next stage". Its working groups concentrate on topics including identity, privacy, social impact and sustainability, education and finance; all aim at disseminating knowledge, ideas, and best practices on the

features, applications, and limitations of blockchain technology. Read more about these working groups [on their website](#).

[Trust Over IP Foundation](#) | The Trust Over IP Foundation aims to combat the erosion of trust in digital transactions by [creating a model for decentralized, digital transactions that leverage self-sovereign identity for consumers](#). Read about the benefits of their model [on their website](#).

[International Blockchain Association](#) | With over 1500 members in 150 countries, the IBCA is dedicated to sharing knowledge about blockchain technology globally and furthering its adoption with the help of its educated changemakers, as well as to establish partnerships between policymakers, businesses, and industry participants. Check out their [training course](#) offered through Esme Learning and the Oxford Blockchain Programme, and their premier event, the [Web3 Summit](#).

[Global Blockchain Business Council](#) | The GBBC is the world's largest industry association for the blockchain technology and digital assets ecosystem. They have published several pieces of research on open-source technology and blockchain ideas, including their [Open-Source Ideas Series and Special Reports](#), and have several running initiatives including the [Post-Trade Distributed Ledger Group](#). You can also view legal and regulatory developments by country on their [map](#).

TIP: Can't find information for your exact industry on these association websites? Try finding information on blockchain initiatives through more specific industry associations- for example, the Investment Agriculture Foundation has [a page dedicated to the Agrichain Project](#), a certification verification tool that uses blockchain.

Magazines & Trade Journals

Trade journals (often called magazines or trade publications) can be very useful in helping you find current articles relating to business research. Contact your local research library to determine which trade journal subscriptions they have. There are also free trade publications that you can access online.

[Canada Blockchain Magazine](#) | Published by the Canadian Blockchain Consortium, the Blockchain Magazine explores all topics blockchain, from new trends in supply chains and digital identity to opinions on the movement of blockchain in the markets and its bearings in the Russia-Ukraine war. Published online 12 times per year.

[Blockchain Magazine](#) | Started by Ethereum founder Vitalik Buterin, Blockchain Magazine discusses diverse blockchain topics such as how to operate with the Ethereum 2.0 network and why the cryptocurrency market requires a capital framework. The magazine skews heavily toward crypto topics, and is a great source of information on the job landscape and current state of the cryptocurrency markets. Published online in discrete articles.

[Bitcoin Magazine](#) | Bitcoin Magazine is the world's first magazine concentrating solely on Bitcoin. Recent topics include and assessment of Binance's reserves and liabilities, and potential paths forward for the grayscale Bitcoin trust. Read in discrete articles online.

[Cointelegraph Magazine](#) | Cointelegraph Magazine, another cryptocurrency-focused magazine, produces weekly features, insights, and op-eds. Recent topics have included the user

experience of using Bitcoin in El Salvador, and how to make the Metaverse great. Make sure to subscribe so the "most engaging reads in blockchain" will be delivered to your email inbox once per week.

Frontiers in Blockchain | Academic journal Frontiers in Blockchain produces some of the most engaging and rigorously peer-reviewed research on blockchain technology and its applications. Recent research has included the usage of blockchain in carbon offsetting and coffee producers' perspectives of blockchain technology in the context of sustainable global value chains. This is an open-access journal and can be accessed online even without a UBC login.

International Journal of Blockchain Law | Produced by NCFA and the GBBC's Legal and Regulatory Group, this open-access journal is written and edited by lawyers, and designed to help businesses and non-legal readers better understand the legal and regulatory implications of blockchain and digital assets.

Consultant & Other Websites

MarketWatch - Industry Analyzer | The Industries section contains current data on Dow Jones Industry Sectors. Aggregate data as well as company-specific data is available.

PriceWaterhouse Coopers Canada (PwC) | Global consultancy firm that produces reports on the state of various industries.

Firsthand | A free source of industry information. Use the Industry Profiles to research growing industries and best industries by major, and Company Rankings and Profiles to find news, company information, and industry-specific sample professions. Basic monthly membership is free and offers access to blogs, discussion forums, and job listings.

- Computer Software Industrial Profile
- Information Technology Industrial Profile
- Internet Services Industrial Profile
- Blockchain Developers

Skilled Immigrant InfoCentre | This free resource created by the Vancouver Public Library is an online and in-person resource that helps newcomers to Canada find information to get a job, explore different careers or start a business.

- Fastest-Growing Industries: Health Care

- Fastest-Growing Industries: Green Energy

- Fastest-Growing Industries: Supply Chain

- Fastest-Growing Industries: Tech

Blogs & Podcasts

Blogs

Oracle Blockchain Blog | The Oracle Blockchain Blog takes a comprehensive look at the blockchain technology industry and its applicability to many different sectors, including decentralized finance, healthcare, and supply chain. It also includes "how-tos" on the more technical aspects of blockchain, such as implementing NFTs on the Oracle blockchain protocol. Though it does update readers about the Oracle blockchain, its posts are not limited to this one protocol, making it a great source of innovative ideas, industry updates, and inspiration.

CoinSutra | Cryptocurrency-focused, CoinSutra collects thousands of hours of research on wallets, exchanges, and the cryptocurrency industry into blog posts on trending deals, the best investment opportunities for cryptocurrency investors, and the advantages of different crypto wallets.

Vitalik Buterin's Blog | Founder of Ethereum, Vitalik Buterin shares his thoughts on cryptocurrency innovations and various applications of technical knowledge in layer 3s and Ethereum applications, as well as wider-ranging thoughts such as where decentralization in autonomous organizations matters and what an institution actually is. He publishes blog posts nearly every day.

IBM Supply Chain & Blockchain Blog | The IBM Supply Chain and Blockchain blog takes a more nuanced approach to the critical adoption of blockchain technology as a whole, bringing you conversation, stories, and opinions from the supply chain and blockchain communities. Blog topics have included supply chain resiliency, how food traceability can save lives, and acceleration in uncertain times. Experts discuss how blockchain technology is changing the world and impacting businesses everywhere.

a16z blog | Run by venture capital company Andressen Horowitz, the a16z blog disseminates knowledge on cryptocurrency and cryptocurrency investment. Topics include progressive decentralization in terms of decentralized finance and crypto, crypto news and regulatory roundups, and books for crypto business founders, though the blog also has tags on American dynamism, games, and enterprise.

Podcasts

Web3 Business Podcast | The Web3 Business Podcast aims to help small businesses, entrepreneurs, and creators understand the "business potential of Web3, NFTs, DAOs, and beyond". Show topics are incredibly entrepreneur-focused, from discussions on governing your own DAOs, using NFTs for fundraising, and launching NFTs through collaborations.

The Blockchain Show | Though not business-focused per se, The Blockchain Show discusses topics that will be of interest to potential small business owners and entrepreneurs in the blockchain space.

Guests include several small business owners and venture builders in areas from decentralized messaging to blockchain security, and provide a comprehensive overview of overarching trends in blockchain business.

[Crypto Critics' Corner](#) | Crypto Critics' Corner proudly provides a counternarrative to runaway crypto-enthusiasm. Hosted by data scientist and writer Bennett Tomlin and writer/journalist Cas Piancey, the show discusses questions of regulation, the continuing "crypto-winter", and the future of decentralized finance with a measured skepticism and trained journalist's eye.

[Web3 with a16z crypto](#) | web3 with a16z is a podcast about the next generation of the Internet and the people who are building it. Learn from myriad guests about overcoming the tough stuff in crypto- and blockchain businesses; navigating market conditions and cycles of innovation; use cases of NFTs; and more.

[Validated](#) | Validated is a crypto-conversation that bills itself as being less about price and more about how crypto will change everything. Recent topics have included how Solana is paving the way for mass adoption of NFTs and the similarities and difference between the browser wars of the 1990s and the crypto wallet market today.

[Blockchain Pro Podcast](#) | Podcast host Adriana Bellotti interviews small business owners, venture founders, and blockchain enthusiasts about experimenting with and building new products using blockchain and distributed ledger technologies. Recent episodes have included talks on evaluating projects for investing, and an interview with Mark Staples, Senior Principal Researcher at Data 61, about three blockchain adoption paradoxes.

TIP: As with all sources, news articles and blogs should be carefully evaluated. For information on how to evaluate your information, watch video tutorial [Module Five: Using Information Responsibly](#).

Government Websites

In this section we have gathered some of the most reliable freely available online government and employment websites for you to use in your research.

Canadian W**ebsites**

[BC Stats](#) | Current reports and statistics from British Columbia's central statistical agency including labour market information, economic statistics and bankruptcies. Start by searching their [Industry section](#) and narrowing by industry type or go to the [Business, Industry & Trade page](#) to skim all the different business-related topics.

- [Profile of B.C. High Technology Sector](#)
- [High Technology Occupations in British Columbia, May 2020](#)

[Government of Canada - Business and Industry](#) | The Government of Canada's comprehensive page for business and industry guides you through important

information on starting a business. You will find necessary permits and information on tax and regulation, as well as advice on how to protect your intellectual property through copyright or trademark, a primer for selling to the federal government, information on importing and exporting goods, and advice on managing and protecting your business operations.

- [Starting a business](#)
- [Overview of federal government Services for Small Business](#)
- [Importing into Canada](#)

Statistics Canada Data | Formerly known as CANSIM, Statistics Canada's key socioeconomic database is updated daily. It is free to search the data tables.

- [Use of advanced or emerging technologies, by industry and enterprise size](#)

Canadian Industry Statistics (CIS) - Industry Canada | CIS analyses industry data on many economic indicators using the most recent data from Statistics Canada. CIS looks at industry trends and financial information, such as GDP, Labour Productivity, Manufacturing and Trade data.

City of Vancouver's Open Data Portal

How to access: The guide can be viewed through the link above and is free to use.

The Government of Canada routinely collects vast quantities and kinds of information on a diverse spectrum of topics. Now the City of Vancouver is making this information available to the public in a single concise searchable portal called Open Data 101. This data is accessible to the public and structured in an easy to understand format.

- [Business licenses](#)

Innovation, Science, and Economic Development Canada | Provides market research, industry statistics, licensing information for intellectual property, and information about doing business internationally. The Industry Canada site features interactive applications such as customizable trade reports, cost calculators, and online business planning guides. You can also search broad Canadian [industry statistics](#). Innovation, Science, and Economic Development Canada also provides a helpful business start-up [checklist.](#)

- [Blockchain Technology- Brief- Policy Horizons Canada](#)
- [Exploring blockchain for better business- National Research Council Canada](#)
- [The Transactive Grid – Enabling an End-To-End Market Services Framework Using Blockchain](#)

- [Exploring blockchain for consent and privacy data management - Office of the Privacy Commissioner of Canada](#)

The Daily - Statistics Canada | Premier source for Canadian statistical information, including census information. [Search 'The Daily' releases by subject](#) to identify corresponding census tables, latest news, and publications. Similarly, you can [browse by data source](#), including surveys & questionnaires relevant to your market research, which also link to census tables, latest news and publications.

WorkBC | Find current employment outlooks, labour market information, relevant links, and a geographic representation of the BC workforce. Start by searching your [Industry Profile](#).

- [Benchmarking the Creative Technology Ecosystem in British Columbia](#)

US & International Websites

Small Business Administration: Free Small Business Data |This site is created and managed by the US Small Business Administration (SBA) and provides a list of free sources of information that you can use to obtain data about markets in the US.

AgEcon Search: Research in Agricultural and Applied Economics

AgEcon Search collects, indexes, and electronically distributes full text copies of scholarly research in the broadly defined field of agricultural economics including sub disciplines such as agribusiness, food supply, natural resource economics, environmental economics, policy issues, agricultural trade, and economic development.

- Krzyzanowski, K. (2019). Putting Food on the Blockchain: A Regulatory Overview. *Journal of Food Distribution Research, 50(1).* Retrieved from AgEcon database.
- Chiu, J., and Koeppl, T. (2018). Blockchain-Based Settlement for Asset Trading. *Queen's Economic Department Working Papers.* [Working paper]. Retrieved from AgEcon database.
- Fu, H., Zhao, C., Chen, C., and Ma, M. (2020). Blockchain-based agri-food supply chain management: case study in China. *International Food and Agribusiness Management Review, 23 (5).* Retrieved from AgEcon database.
- Tucket, J. (2019). Integrity in Agriculture: Blockchain and Traceability. *Agricultural Outlook Forum 2019.* [Conference presentation]. Retrieved from AgEcon database.

Regulations

Learn More About Compliance Issues

When it comes to starting a business, one of the first decisions you need to make is the legal structure of your business - sole proprietorship, partnership, limited liability partnership, or limited company. You'll also need to register your business and you'll need to be aware of many municipal, provincial or federal regulations. The websites in this section will help you.

Innovation, Science and Economic Development Canada - Permits and Licenses Search | Search for the permits and licenses applicable to your industry and location to meet all federal, provincial and municipal regulations.

General Business Resources

BizPaL

BizPal is the one-stop website to assist Canadian businesses that are just starting up, or expanding into new areas. BizPaL asks you a short series of questions about the nature and scope of your current or proposed business. Based on your answers, BizPaL provides you with a customized list of government permits and licences that you may require to operate your business. All of the information that you provide is kept anonymous, and you may save or print your results for future reference.

Canada Revenue Agency - Business

This section of the Canadian federal tax agency's website contains important taxation and documentation requirements that businesses operating in Canada must adhere to.

· Keeping records

- ·   [Business Number (BN) registration](#)

- ·   [Business expenses](#)

Small Business BC (SBBC)

SBBC is a great place to start for information on BC specific regulations and guidelines, for whatever stage you are in your business development. This is a great [post](#) on the topic.

The Province of British Columbia

Provides information on programs and resources available to small business owners in British Columbia. Includes information on taxes and industry regulations. Start with the [Permits, Licences & Registrations](#) section.

- [Emerging Economy Task Force, Final Report, March 2020](#)
- [Clarification of Requirements for Crypto Asset Trading Platforms](#)

BC Business Registry

British Columbia's online Business Registry is a self-serve application allowing small business owners to complete provincial registrations, maintenance filings, and name requests on behalf of their businesses. Anyone with a BC Registries account may also search for existing businesses and clients, providing access to business information and filings for co-operatives, benefit companies, sole proprietorships, and general partnerships.

Other Resources

[Blockchain & Cryptocurrency Laws and Regulations 2023 | Canada](#)