Click to verify

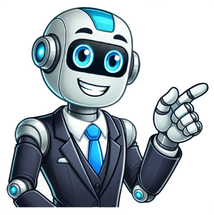

Diagrama de tuberia e instrumentacion pdf

AbstractDocumento de Intepretación de planos. Instituto Profesional de las Artes y las Comunicaciones. 0 calificaciones0% encontró este documento útil (0 votos)252 vistasEste documento describe los diagramas de tuberías e instrumentación (P&ID), incluyendo su propósito, componentes representados y estándares de simbología. Explica que los P&ID muestran todos...Descripción mejorada con IAGuardarGuardar Diagramas de Tuberías y Instrumentación para más tarde0%0% encontró este documento útil, undefined 0 ratings0% found this document useful (0 votes)38 viewsThe document contains a diagram with various components, temperatures, flows, and other details. It shows a process with water and other inputs being routed through different units like mixe...AI-enhanced title and descriptionSaveSave Diagrama básico de tubería e instrumentación For Later0%0% found this document useful, undefined Share — copy and redistribute the material in any medium or format for any purpose, even commercially. Adapt — remix, transform, and build upon the material for any purpose, even commercially. The licensor cannot revoke these freedoms as long as you follow the license terms. Attribution — You must give appropriate credit , provide a link to the license, and indicate if changes were made . You may do so in any reasonable manner, but not in any way that suggests the licensor endorses you or your use. ShareAlike — If you remix, transform, or build upon the material, you must distribute your contributions under the same license as the original. No additional restrictions — You may not apply legal terms or technological measures that legally restrict others from doing anything the license permits. You do not have to comply with the license for elements of the material in the public domain or where your use is permitted by an applicable exception or limitation . No warranties are given. The license may not give you all of the permissions necessary for your intended use. For example, other rights such as publicity, privacy, or moral rights may limit how you use the material. 100%(1)100% found this document useful (1 vote)346 viewsSaveSave Diagrama de tuberia e instrumentacion For Later100%100% found this document useful, undefined Copie y pegue este script de incrustación en el lugar en el que desea incrustar SmartPlant P & ID (piping and instrumentation diagram) is an engineering solution that helps engineers in efficiently creating and improving plant configurations. By assisting designers and engineers in creating and managing the plant configuration, streamlining tasks throughout the workflow, and efficiently delivering a high-quality design with a competitive edge, SmartPlant P&ID has gained immense popularity among EPC (Engineering Procurement Construction) companies. This powerful tool is used by over 100 companies across the globe, which gives certified professionals enough opportunities to showcase their expertise. Learning this next-generation engineering environment allows engineers to capture the piping and instrumentation data as per the industry engineering "best practice". EPC organizations employ SmartPlant engineers because they possess the knowledge to meet the demands of compressed time schedules, budgets, fixed-price contracts, and concurrent engineering.SmartPlant P&ID online training is designed for engineers and designers who want to learn to use the SmartPlant P&ID software to generate intelligent P&IDs. It aims at making participants proficient in using the SmartPlant application to optimize the creation of P&IDs. Multisoft Virtual Academy gives aspiring individuals the opportunity to learn to implant this advanced software application from industry-expert trainers, who own exhaustive knowledge of the subject. Seasoned trainers help participants in broadening their perspective and gaining the ability to come up with new ideas and take up real-life projects. P&ID stands for the Piping and Instrumentation Diagram. It is an in-depth diagram which comprises of process equipment, piping, control devices, and instrumentation in a visual form. The P&ID drawing is usually used in the Process Industry and Engineering field. Piping and Instrumentation diagrams are useful instruments when it comes to the design, modification, and maintenance of an engineering process. It is also known as PEFS (Process Engineering Flow Scheme). As you may know, a P&ID drawing is a complex chart; hence, it is quite hard to understand them, especially if you are a non-experienced individual in this field. Today, we will tell you how you can read a P&ID drawing even if you are not an expert. Edraw Max is a graphics tool that performs well in creating many different types of charts, graphs, and diagrams. It can also be used to create or read P&ID drawings. Image Source: pixabay.com Why Use P&IDs? As stated earlier, P&ID drawings are used in engineering and other process industries like Gas or Oil refineries. Here are some reasons for using P&IDs extensively: P&ID illustrations are commonly used by engineers, operators, and field technicians to demonstrate different processes in detail. The drawings help them keep track of the connection between the instrumentation. Hence, People use P&IDs to train the workers and contractors who will be responsible for the construction and manufacturing jobs. Engineers use P&IDs to design manufacturing plants. They plan and construct different processes of a physical plant. Hence, P&ID drawings help them in designing and planning more systematically. Once a process or plant is complete, P&IDs can be used to study different mechanical and chemical steps and find out the cause in case something goes wrong. Hence, they can be used for the safety and maintenance of a process. P&IDs are also used for project capital cost estimations. It gives a clear picture of all the components and instruments that will be needed to build a particular process. Therefore, the P&ID is also used for specifications in development contracts and estimation of process costing. How to Read a P&ID Drawing To help you learn how to read P&ID like a pro, here is our guide using P&ID diagram symbols by Edraw Max. Step 1 – Open Edraw Max Launch your browser and go to Edraw Max Online using this link: Step 2 – Select Industrial Engineering To read a P&ID drawing, you must know what each symbol means and how each symbol is constructed. For this, you need to go through different P&ID drawing symbols. To find P&ID templates in Edraw, scroll down on the navigation pane on the left side of the screen and click on Industrial Engineering. Step 3 – Find Symbols Open a new tab of Edraw Max editor, go to the Symbol Library on the left side of the screen in the new tab. Click on the icon next to Symbol Library and wait for the pop-up screen to launch. Scroll down and select P&ID. Edraw Max will give you different types of P&ID symbols. You can use these symbols to understand what they mean and how they connect. Once you have managed to do this, you will be able to read a P&ID drawing. Step 4 – Know P&ID Symbols Being able to read a P&ID drawing needs you to have an in-depth knowledge of P&ID symbols. Because using simplified and united symbols and vivid equipment icons, people are more likely to know the P&ID drawings and what they represent. All the below P&ID symbols are existing in the symbol library of Edraw Max Online. Equipment symbols: Comprise of all other symbols that don't belong in different categories. These are miscellaneous hardware. Piping Symbols: Comprise of different types of pipes that transfer fluids. Vessel Symbols: Represent containers that are used to store fluids. Pump Symbols: Consist of devices that move fluids in and out of a container using changes in pressure. Instrument Symbols: Show the devices that control and measure different quantities like pressure, temperature, angle, etc. Valve Symbols: Illustrate the devices that control passageway in piling systems to direct, regulate, and control the flow of fluids. More Editable P&ID Examples Now, you know how to read P&ID drawings, and you can also learn how to draw them quickly. Here are some editable P&ID examples from Edraw Max, which you can use. Power Generation P&ID Example – Use this customizable power generation P&ID template to plan a presentation, read workflow analysis, and document a process. Processing P&ID Example – Use this processing P&ID template to document and read different P&ID processes in a short time. Power Plant PID Template – Use this power plant P&ID template to figure out how the power plant works or help you in designing a similar one. This article includes a list of general references, but it lacks sufficient corresponding inline citations. Please help to improve this article by introducing more precise citations. (November 2021) (Learn how and when to remove this message) Detailed diagram in the process industry A Piping and Instrumentation Diagram (P&ID) is a detailed diagram in the process industry which shows process equipment together with the instrumentation and control devices. It is also called as mechanical flow diagram (MFD).[1] Superordinate to the P&ID is the process flow diagram (PFD) which indicates the more general flow of plant processes and the relationship between major equipment of a plant facility. Example of a single industrial control loop; showing continuously modulated control of process flow. Piping and instrumentation diagram of pump with storage tank. Symbols according to EN ISO 10628 and EN 62424. A more complex example of a P&ID. A piping and instrumentation diagram (P&ID) is defined as follows: A diagram which shows the interconnection of process equipment and the instrumentation used to control the process. In the process industry, a standard set of symbols is used to prepare drawings of processes. The instrument symbols used in these drawings are generally based on International Society of Automation (ISA) Standard S5.1 The primary schematic drawing used for laying out a process control installation. They usually contain the following information: Mechanical equipment, including: Pressure vessels, columns, tanks, pumps, compressors, heat exchangers, furnaces, wellheads, fans, cooling towers, turbo-expanders, pig traps (see 'symbols' below) Bursting discs, restriction orifices, strainers and filters, steam traps, moisture traps, sight-glasses, silencers, flares and vents, flame arrestors, vortex breakers, eductors Process piping, sizes and identification, including: Pipe classes and piping line numbers Flow directions Interconnections references Permanent start-up, flush and bypass lines Pipelines and flowlines Blinds and spectacle blinds Insulation and heat tracing Process control instrumentation and designation (names, numbers, unique tag identifiers), including: Valves and their types and identifications (e.g. isolation, shutoff, relief and safety valves, valve interlocks) Control inputs and outputs (sensors and final elements, interlocks) Miscellaneous - vents, drains, flanges, special fittings, sampling lines, reducers and swages Interfaces for class changes Computer control system Identification of components and subsystems delivered by others P&IDs are originally drawn up at the design stage from a combination of process flow sheet data, the mechanical process equipment design, and the instrumentation engineering design. During the design stage, the diagram also provides the basis for the development of system control schemes, allowing for further safety and operational investigations, such as a Hazard and operability study (HAZOP). To do this, it is critical to demonstrate the physical sequence of equipment and systems, as well as how these systems connect. P&IDs also play a significant role in the maintenance and modification of the process after initial build. Modifications are red-penned onto the diagrams and are vital records of the current plant design. They are also vital in enabling development of; Control and shutdown schemes Safety and regulatory requirements Start-up sequences Operational understanding. P&IDs form the basis for the live mimic diagrams displayed on graphical user interfaces of large industrial control systems such as SCADA and distributed control systems. Based on STANDARD ANSI/ISA S5.1 and ISO 14617-6, the P&ID is used for the identification of measurements within the process. The identifications consist of up to 5 letters. The first identification letter is for the measured value, the second is a modifier, 3rd indicates passive/readout function, 4th - active/output function, and the 5th is the function modifier. This is followed by loop number, which is unique to that loop. For instance FIC045 means it is the Flow Indicating Controller in control loop 045. This is also known as the "tag" identifier of the field device, which is normally given to the location and function of the instrument. The same loop may have FT045 - which is the flow transmitter in the same loop. Letter Column 1 (Measured value) Column 2 (Modifier) Column 3 (Readout/passive function) Column 4 (Output/active function) Column 5 (Function modifier) A Analysis Alarm B Burner, combustion User choice User choice User choice C User's choice (usually conductivity) Control Close D User's choice (usually density) Difference Deviation E Voltage Sensor F Flow rate Ratio G User's choice (usually gaging/gauging) Gas Glass/gauge/viewing H Hand High I Current Indicate J Power Scan K Time, time schedule Time rate of change Control station L Level Light Low M User's choice Middle / intermediate N User's choice (usually torque) User choice User choice User choice O User's choice Orifice Open P Pressure Point/test connection Q Quantity Totalize/integrate Totalize/integrate R Radiation Record Run S Speed, frequency Safety (Non SIS (S5.1)) Switch Stop T Temperature Transmit U Multivariable Multifunction Multifunction V Vibration, mechanical analysis Valve or damper W Weight, force Well or probe X User's choice (usually on-off valve as XV) X-axis Accessory devices, unclassified Unclassified Unclassified Y Event, state, presence Y-axis Auxiliary devices Z Position, dimension Z-axis or Safety Instrumented System Actuator, driver or unclassified final control element For reference designation of any equipment in industrial systems the standard IEC 61346 (Industrial systems, installations and equipment and industrial products — Structuring principles and reference designations) can be applied. For the function Measurement the reference designator B is used, followed by the above listed letter for the measured variable. For reference designation of any equipment in a power station the KKS Power Plant Classification System can be applied. Below are listed some symbols of chemical apparatus and equipment normally used in a P&ID, according to ISO 10628 and ISO 14617. Symbols of chemical apparatus and equipment Pipe Thermally insulated pipe Jacketed pipe Cooled or heated pipe Flexible connection Hydraulic pump Pump Vacuum pump or compressor Fan Axial fan Radial fan Dryer Jacketed mixing vessel (autoclave) Half pipe mixing vessel Pressurized horizontal vessel Pressurized vertical vessel Packed column Plate column Furnace Cooling tower Heat exchanger Coil heat exchanger Cooler Plate & frame heat exchanger Double pipe heat exchanger Fixed straight tubes heat exchanger U-shaped tubes heat exchanger Spiral heat exchanger Covered gas vent Curved gas vent Air filter Funnel or tundish Steam trap Viewing glass Pressure reducing valve Valve Gate valve Control valve Manual valve Check valve Needle valve Butterfly valve Diaphragm valve Ball valve Check valve Back draft damper Bag Gas bottle Globe valve 3-way valve Piston or reciprocating compressor Relief valve Rupture disc Turboexpander Centrifugal pump Reciprocating pump Prior to the advent of computer-aided design (CAD) in the late 1980s, P&IDs were drawn by hand. The drawing template shown below, actual size 225.mm by 111 mm, is typical of those used to draw P&IDs. Piping and instrumentation diagram manual drawing template (1980s). Symbol key: Vessel dished endMotor driven pump or compressor and baseplateValvesValve diaphragm actuatorShell and tube heat exchangerFlexible hose, bellowsEjectorMachine driven pump or other deviceReducers Instrumentation in petrochemical industries Learn How to Read P&ID Drawings – A Complete Guide Interpreting Piping and Instrumentation Diagrams-Symbology Commons:Category:Chemical engineering symbols - A list of P&ID symbols in SVG format ^ Turton, Richard; Bailie, Richard C.; Whiting, Wallace B.; Shaeiwitz, Joseph A.; Bhattacharyya, Debangsu (2012). Analysis, synthesis, and design of chemical processes. Prentice Hall international series in the physical and chemical engineering sciences (4th ed.). Upper Saddle River, N.J. Munich: Prentice Hall. ISBN 978-0-13-261812-0. Retrieved from " Abbreviated as P&ID, a piping and instrumentation diagram is an articulate drawing of a processing plan that entails the piping and process equipment with its instrumentation and control machinery. It displays the piping and associated parts of a physical process flow. Such diagrams are famous in the engineering field. The piping and instrumentation diagram has a close relation to the process flow diagram (PFD) that explains a rather typical flow of plant processes concerning major equipment of a plant facility. 2. What Does a P&ID Include? There is no ideal standard concerning the structure of P&IDs per se. A group of process industry owners and engineering construction contractors in the industry laid out many must-haves in a piping and instrumentation diagram in PIC001: Piping and Instrumentation Diagram Documentation Criteria. Below is what a P&ID should entail: Mechanical machinery named and listed numerically All valves and their identifications Process piping, sizes and identification Vents, drain, special fittings, sampling lines, reducers, increasers and swagger under miscellaneous items Permanent start-up, flush edges and flow directions Interconnections reference, control inputs, and output interlock Seismic category and annunciation inputs Computer control system input Vendor and contractor interfaces Identifications for outsourced components and subsystems The estimated physical sequence of the equipment and its rating or capability. Like all other professional diagrams, P&IDs has standard shapes and symbols. Based on the industry and manufacturer, there is a wide variety of symbols. Let us look at some of the most famous symbols suitable for smooth functioning across the industry. There is an article to introduce p&id symbols. A. Equipment Symbols Equipment in P&ID entails different units that don't fit into other groups. These include hardware such as compressors, conveyors, motors, turbines, vacuums, and related mechanical tools. B. Piping Symbols A pipe is a tubular vessel made from plastic or metal for transporting liquid or gaseous substances. In this section, there are one-to-many pipes, multi-line pipes, separators, etc. C. Vessel Symbols A vessel is a storage container for fluids. Vessels are known to change the characteristics of the fluid contained in them. These are tankers, columns, cylinders, bags, etc. D. Heat Exchanger Symbols A tool modeled to sufficiently transfer heat from different regions or mediums is known as a heat exchanger. Such devices are boilers, condensers, etc. E. Pump Symbols To move fluids in and out of other objects, you need a pump. It uses suction or pressure to raise, compress, or move the fluid. This section consists of pumps and fans. F. Instrument Symbols An instrument is a tool for measuring or controlling quantities like temperature, flow, angle, pressure, etc. In a P&ID, they include indicators, transmitters, recorders, controllers as well as elements. G. Valve Symbols Like the valves in our hearts, they are designed to regulate, direct, or control the flow of a fluid through closing, opening, or slightly blocking passageways in piping set up. In this category, there are rotameters, orifices, and other kinds of valves. Those are the most basic and vital symbols and shapes in P&IDs. For more image and SVG files, you can import them and create a personalized P&ID library. 4. Purposes and Benefits of P&IDs To maintain and modify a process effectively, you need a P&ID graphical representation. It provides the foundation for the development of system control blueprints, such as Hazard and Operability Study (HAZOS), during the design stage. Furthermore, P&ID is crucial in facilitating the designing of: Schemes for control and shutdown Requirements for safety and regulation Sequences for start-up Operational details and understanding Process system development: P&ID is a schematic drawing that gives a primary visual representation of a process control system. It shows the essential details and information related to the conceptual design process with reality. P&ID diagrams depict the connection between piping, equipment, vessels, and process components. It is an essential part of the development process as it involves detailed engineering. Safety of system design: One of the priorities during the development process is the implementation of safety features. Many hidden hazards affect the proper manufacturing of a process plant if they are not dealt with at the early stages. P&ID drawing helps designers figure out any possible risk that might create some issues in the development process. The drawing depicts the process and environment of the plant to avoid hazards. Management of Change: A P&ID diagram is the best way to look for the solution whenever some unexpected issues come out during the development process. It is an essential engineering document that details various processes and materials used to manufacture a plant. Management of change can only change the design to remove the issues with P&ID documents. Plant Maintenance and Modifications: Some of the materials and process components used in installing a plant start to wear out after some time. There are also some sections of the plant that might need modifications over time. P&ID plays a vital role during the whole maintenance and modification process. It also keeps track of the changes made to the original document for future reference. 6. P&ID VS. Process Flow Diagram (PFD) The details in piping and instrumentation diagrams are directly proportional to how intricate the design is. A PFD is a simple display of the model, basically a skeleton of the process. Similarities They are chemical/process drawings used in the engineering field; They provide sufficient details required during the various chemical/process stages; Arrows indicate the flow of material, and symbols represent equipment in both. Throughout the article, you learned how efficient and handy a P&ID is. However, it has some shortcomings, as below: You cannot depend on the diagrams to get the real picture of the output as they are not drawn to scale or geometry accuracy. There is a lack of uniformity in the diagrams since there are no generally agreed-on universal standards for the symbols and shapes used to draw them. Poor color schemes. In P&IDs, colors are not used effectively to explain a process. Thus trying to decipher the meaning of the color used in the layout can be confusing and misleading. Vaguely defined since the documentation is a different entity and separate from the diagram. The nitty-gritty details of the process are in the vendor specifications or datasheets. They require a lot of time and concentration to create. P&ID Flow System Illustration In the diagram below, a fluid flow system, demonstrated is the mechanical and model entities put in one place. It shows the relationship between the processes. The start is the Feed process and the arrows represent the subsequent step/stage of the chemical process. The end is the arrow marked 38gpm to Process. It is a simple diagram, as shown below. Find more P&ID examples. P&ID Separator Vessel Illustration Below is a drawing of separator vessels in three phases. The components are commonly used to separate various fluids that flow from oil wells in the oil and gas industry. From the diagram, you can see the 3-phase inlet that branches to vapor outlet, water outlet, and oil outlet. In between are the separation processes to get the water, vapor, and oil extracted. 9. How to create a P&ID Effortlessly with Edraw? Now that you know what a piping and instrumentation diagram is, how and when to use, its fundamental symbols, shapes to consider and illustrations, it is time we showed you how to make one using EdrawMax Online. Step 1: Once you sign up, go to the File menu. Then, tap on New, Engineering, and double-click on Process and Instrumentation template. This will open a fresh drawing page. Step 2: Now, go to the Library tab on the left side of the interface. From Equipment, drag equipment shape onto the drawing page. Step 3: Next, use the pipelines to join the equipment. To create a connection point, use the Connection Point Tool under the Home tab, to set the pipeline style, go to the Home tab, and tap on the Line button. Step 4: You can add valves and instruments in a similar manner. Step 5: To rotate a shape, use the rotation icon when selected. Step 6: Change the position of a shape, by dragging it to the required position. Step 7: Lastly, add data to a component, double-click on it. When it's done, you can: print the diagram from the Print options in the File menu or export the diagram in several formats from the Export and Send for Export options on the File menu.P&ID drawing is a schematic representation of instrumentations, control systems, and pipelines used in any process development plant. It uses symbols to represent process equipment such as sensors and controllers. Every symbol contains letters and a number. The first letter represents the parameter like temperature, and the second letter represents the control device and its number in the system. Learn more how to read p&id drawing.Making a P&ID diagram is a complicated process, and you need software that makes things easier for you. Various software allows you to make detailed diagrams, but you have to look for the one with the most significant number of detailed symbols and icons that you can use and lets you import or draw symbols like EdrawMax Online.The function of P&ID is to depict the entire engineering process related to the development and installation of a process plant. It indicates the relationship between equipment, piping, the flow of control and control devices with the help of a detailed diagram. It functions as the base of any process plant and is also used for modification and maintenance after installing the plant. Explore More Register Your Interest Training programs that are designed keeping you in mind Self-analyze your skills by undertaking tests from our exhaustive data bank of 1 lac+ questions and sample exercises TEST YOUR KNOWLEDGE Free live online interactive webinars with subject matter experts and get to know about latest technologies & industry trends UPCOMING WEBINARS Get exciting offers on trending domains and popular courses. Learners can avail early discounts on courses of their interest and choices. GET MORE DETAILS Murex is a leading financial technology company specializing in integrated trading, risk management, and post-trade operations solutions for financial institutions. Founded in 1986 and headquartered in Paris, France, Murex has steadily evolved int... Read More Finance professionals are under immense pressure to provide accurate, timely, and insightful financial reports that support strategic decision-making. With the rise of digital transformation, mastering advanced tools like SAP S4 HANA has become es... Read More SAP ERP Human Resources (SAP ERP HR), now commonly referred to as SAP Human Capital Management (SAP HCM), is a robust and flexible solution designed to manage an organization's human resources operations efficiently. As part of the SAP ERP suite,... Read More A " Great experience of learning R .Thank you Abhay for starting the course from scratch and explaining everything with patience." - Apoorva Mishra M " It's a very nice experience to have GoLang training with Gaurav Gupta. The course material and the way of guiding us is very good." - Mukteshwar Pandey F "Training sessions were very useful with practical example and it was overall a great learning experience. Thank you Multisoft." - Faheem Khan R "It has been a very great experience with Diwakar. Training was extremely helpful. A very big thanks to you. Thank you Multisoft." - Roopali Garg S "Agile Training session were very useful. Especially the way of teaching and the practice session. Thank you Multisoft Virtual Academy" - Sruthi kruthi G "Great learning and experience on Golang training by Gaurav Gupta, cover all the topics and demonstrate the implementation." - Gourav Prajapati V "Attended a virtual training 'Data Modelling with Python'. It was a great learning experience and was able to learn a lot of new concepts." - Vyom Kharbanda J "Training sessions were very useful. Especially the demo shown during the practical sessions made our hands on training easier." - Jupiter Jones A "VBA training provided by Naveen Mishra was very good and useful. He has in-depth knowledge of his subject. Thankyou Multisoft" - Atif Ali Khan For Career Assistance : +91 8130666206 580 California St., Suite 400San Francisco, CA, 94104 0 calificaciones0% encontró este documento útil (0 votos)920 vistasLos diagramas de tubería e instrumentación (P&ID) muestran el flujo de procesos en plantas industriales, incluyendo equipos, tuberías e instrumentación. Siguen normas como ISA 5.1 que estand...Titulo y descripción mejorados con IAGuardarGuardar DIAGRAMAS_DE_TUBERIA_E_INSTRUMENTACION_DTI_1.pdf para más tarde0%0% encontró este documento útil, undefined Everything you and your team need for intelligent diagramming Diagram Visualize Then Actualize. EdrawMax Online offers more than 210 diagram types to meet any visual needs, from flowcharts to circuit diagrams. Diagrams package your data and context into information-rich visual weapons for the agile process. Achieve your goals for each stage by going visual with EdrawMax Online. Teamwork Collaboration Equals Innovation. With EdrawMax Online, you can create a cloud-based workspace for visual collaboration, enabling everyone to work together on the same page. EdrawMax Online offers a seamless and intuitive collaboration experience on an infinite canvas, making it easy for teams to work together and create standout projects. Template More Inspirations. More Possibilities. From 1500+ built-in templates and 26,000+ symbols to the continuously updated Edrawer-generated charts (we call our users Edrawers here), the inspiration for diagram creation is endless here. EdrawMax Online is the whole studio dedicated to Edrawers. Discover diagram possibilities in our template community. Explore template community >> Share Diagram Worth Sharing. Social media has become an idea generator, trend mapper, and strategic compass on all dimensions. With our superior file compatibility and extensive social media options, EdrawMax Online lets you easily export and share your visual plans in public or private. Don't just use your visuals to impress people; use them to impact people.