



Future of Work
Enterprise Alexandria



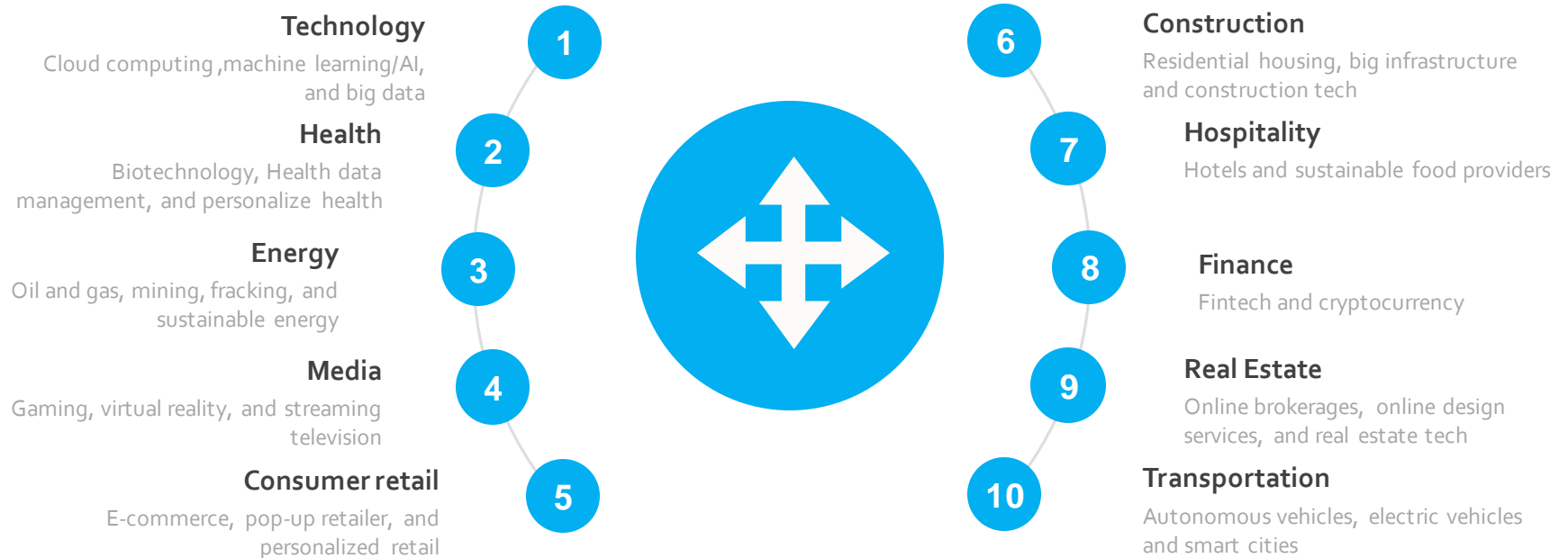
UX Research

Common entities used in industries

Looking at the most successful industries, we will establish the most common recognisable entities to understand their relations with employee's workflow.

Where EA might be used?

The following list show today 10 largest growing industries where Enterprise Alexandria might be used to support work and productivity.



Entities

Here below are listed some examples of entities that will feet in most industries. In each of these entities, properties (Title, Description, Date stamp) could be manually or automatically added. Entities can be link to each other (People) or use as properties to other entities.

- | | | | |
|---|---|--|--|
| <input checked="" type="checkbox"/> Project | <input checked="" type="checkbox"/> Report | <input checked="" type="checkbox"/> Task | <input checked="" type="checkbox"/> Road map |
| <input checked="" type="checkbox"/> Product | <input checked="" type="checkbox"/> Campaign | <input checked="" type="checkbox"/> Ticket | <input checked="" type="checkbox"/> Company |
| <input checked="" type="checkbox"/> Event | <input checked="" type="checkbox"/> Inventory | <input checked="" type="checkbox"/> Person | <input checked="" type="checkbox"/> Content |
| <input checked="" type="checkbox"/> Study | <input checked="" type="checkbox"/> Legal doc | <input checked="" type="checkbox"/> Budget | <input checked="" type="checkbox"/> Payment |

Entities

Common entities are only a starting point for Enterprise Alexandria. In order to truly understand and support productivity in specific industries we have also looked at industries specific entities.



Technology

Product strategy, Scope, Requirements list, Design brief, Penetration test, QA requirements,



Health

Feasibility study, Balance billing, Health impact assessment,



Energy

Energy consulting, Base load, Energy audit,



Media

Distribution, Media planning, Marketing plan, Storyboard,



Consumer retail

Commitment control,



Construction

Cost estimation, Elemental cost planning, Invitation to bid, scheduling, Safety management, Plan management.



Hospitality

Expenditures management, Housekeeping, Operating cost, Cost of goods sold (COGS),



Finance

Risk assessment, Procurement, Collateral, Due diligence,



Real Estate

Lead scoring, Lead nurturing, Home Staging, Listing agreement, Exchange, Closing;



Transportation

Logistics, Supply chain, Freight, Consignment,

Entity Relationship Diagram

Also known as an entity relationship model, is a graphical representation of an information system that depicts the relationships among people, objects, places, concepts or events within that system.

An ERD is a data modelling technique that can help define business processes and be used as the foundation for a relational database.

1. E.R.D component.
2. E.R.D examples



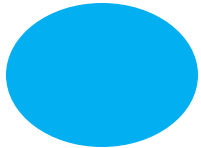
1. E.R.D components

There are three basic components of an entity relationship diagram:



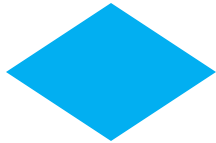
Entities

which are objects or concepts that can have data stored about them.



Attributes

which are properties or characteristics of entities. An ERD attribute can be denoted as a primary key, which identifies a unique attribute, or a foreign key, which can be assigned to multiple attributes.

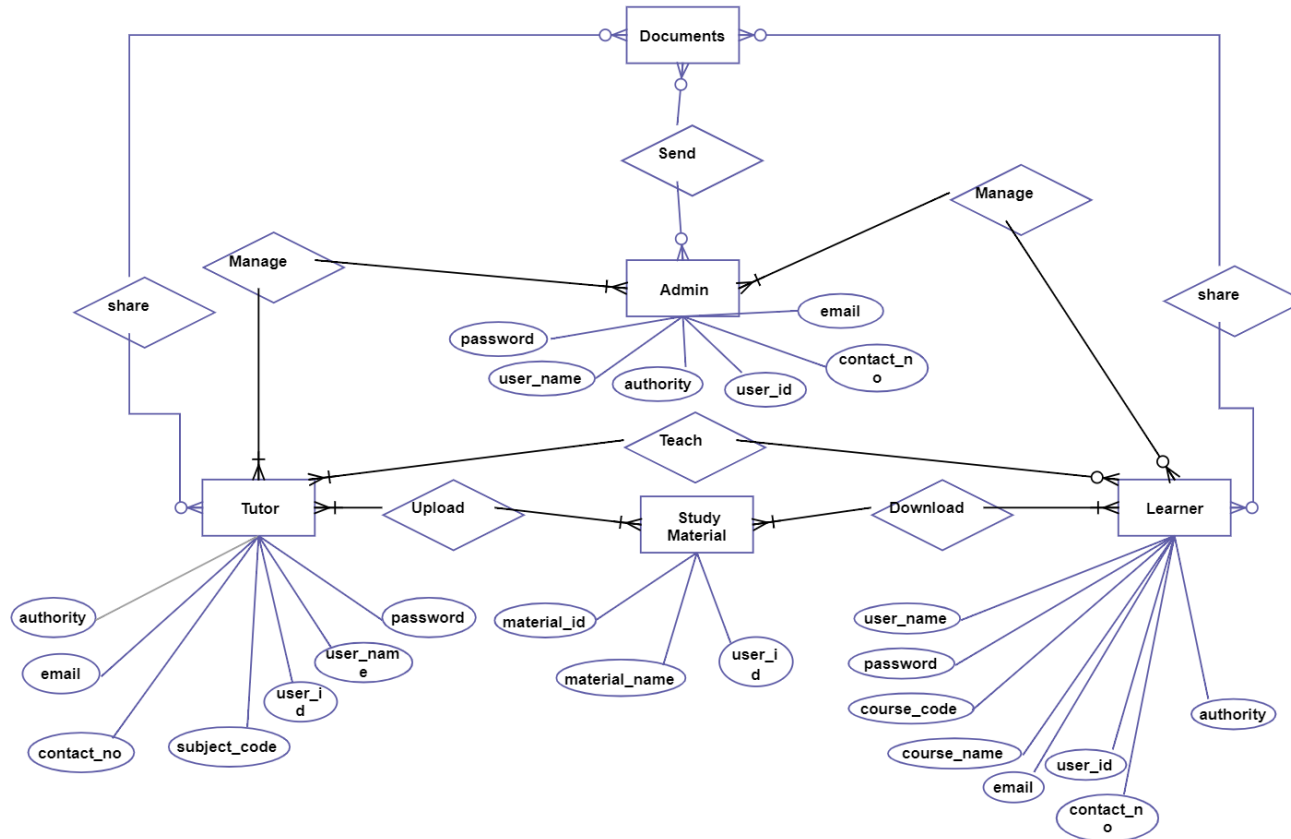


Relation

The relationships between and among those entities.

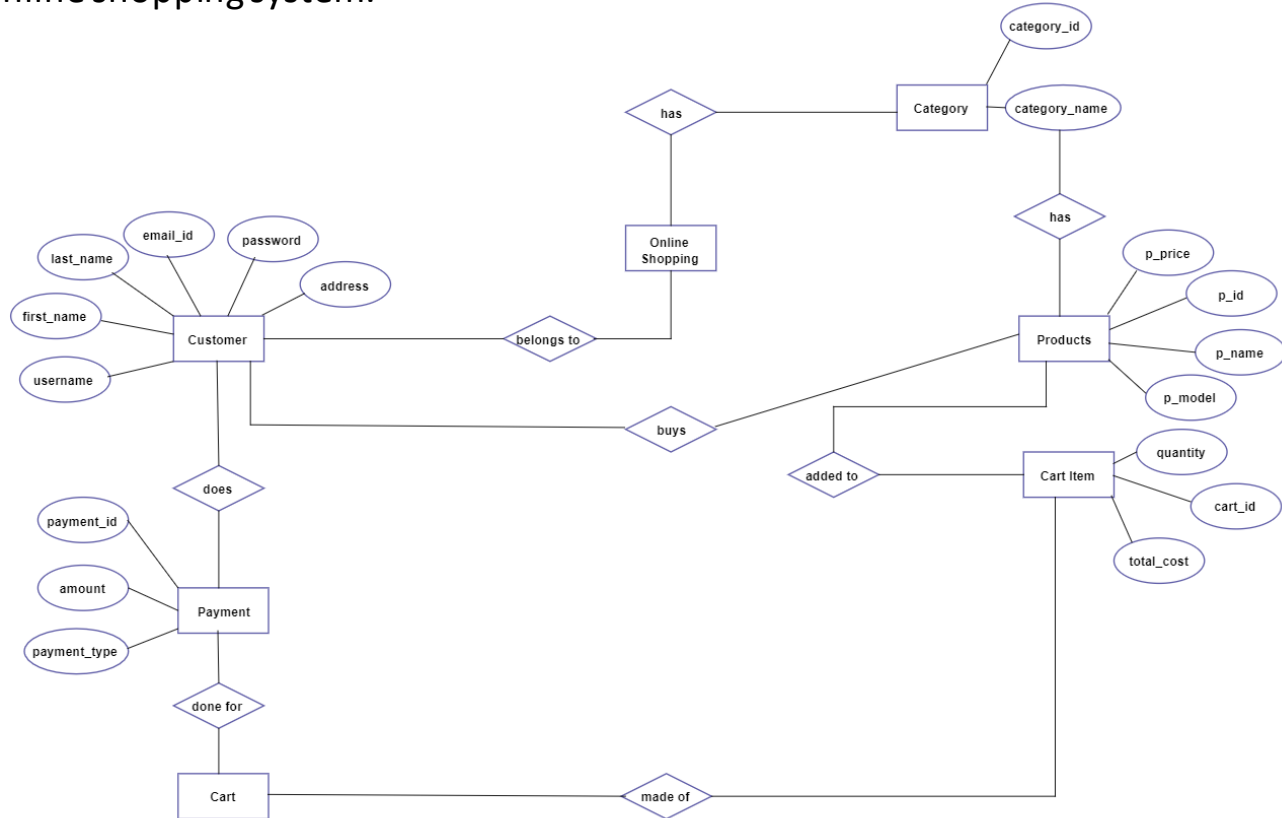
2. E.R.D in Technology industry

Diagram for a New Virtual learning Environment.



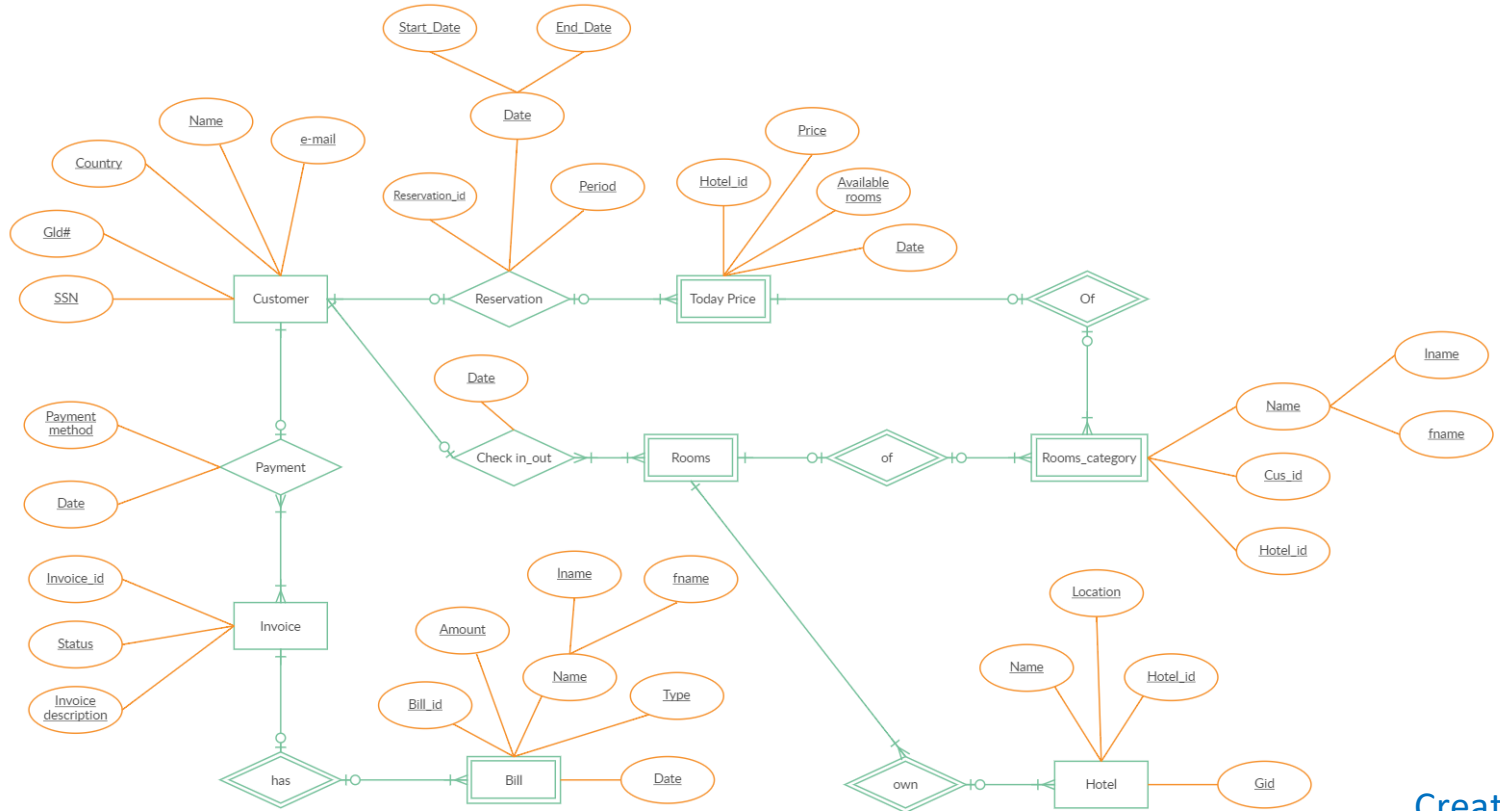
2. E.R.D in Consumer Retail industry

Diagram for an online shopping system.



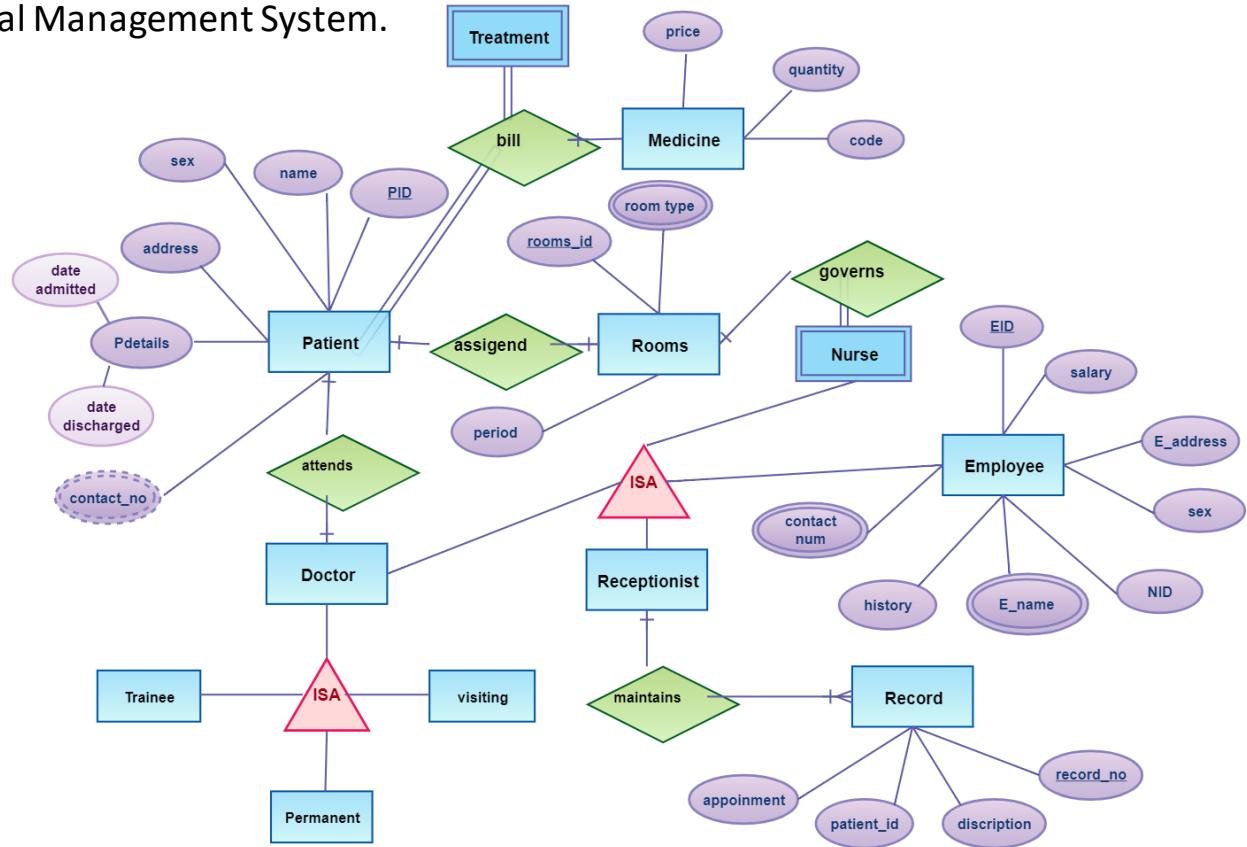
2. E.R.D in Hospitality industry

Diagram for an Hotel Management System.



2. E.R.D in Health industry

Diagram for an Hospital Management System.



What benefits EA bring to industries?

EA will enable companies to create, curate, share, utilize and manage knowledge across organisations and across industries. With EA, businesses will improve staff efficiency, customer satisfaction, and service quality while harvesting information from their most skilled, knowledgeable workers.

Facilitate knowledge sharing

Knowledge sharing is essential for a company to achieve success, since it can facilitate decision-making capabilities, improves communication among employees and finally, stimulate cultural change and innovation.

[Ivey Business Journal study](#)

[Benefits of knowledge management study](#)

1. Help avoiding redundant effort.
2. Encourage people to do things differently



1. Help avoiding redundant effort.

EA will help businesses avoiding redundant effort by managing knowledge properly and enabling its reuse in all future similar situation, which will save a lot of time and budget.

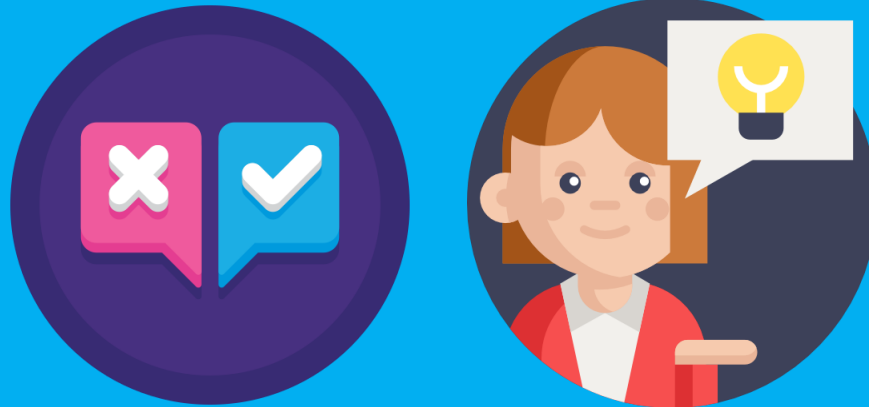
- Make best problem-solving experience reusable.
- Significantly streamline work.



2. Encourage people to do things differently

The overall performance in a company improves just when people do things differently. EA will allow employees to share their knowledge both intradepartmental and interdepartmental which will help spur innovation.

- Stimulates innovation.
- Help delivering better results.



Enabling cross-functional team.

EA will enable team to effectively share resources and work together with transparency to achieve their goals. By showing what different teams are working on, EA will make Employees feel more invested in the organization's overall success.

[Cross-functional teams; competitiveness; effectiveness](#)
Laura Dinca

1. Greatly improve creativity.
2. Spurring innovative ideas.



1. Greatly improve creativity

Creativity is a group process. Collaboration will bring new insights to the team to bring up creative solutions and enhance development. With each team sharing their unique skills and knowledge, the work will progress thrive bringing solution quicker.

- Bring influx of creative idea.
- Bring out new perspective.



2. Spurring innovative ideas

Sharing expertise, exposing knowledge within organisation is a great way to boots creative minds and pool innovative ideas together.

- Brings new insights.
- Enable people think in new way.
- Helps make smart mistakes



Increase workflow and project visibility.

EA will increase visibility of processes by surfacing proactively necessary documents or tasks part of workflows. It will also help employees to keep an overview of projects status and help them to uncover new opportunities.

[Roadmap for Workflow success](#)
white paper by Dave Easter

- Keep employees inform of other team's initiatives .



Keep employees inform of other team's initiatives

Not knowing what your co-workers are doing creates unnecessary barriers that come in the way of any business success. To solve this issue EA could regularly share a summary of your team's upcoming work to the entire company or make easy for others to discover these information.

- Help prioritise work.
- Uncover insights you never knew you needed.



What benefits EA bring to employees.

EA provides to employees a baseline for progress measurement, reduces their burden on expert attrition, makes visual thinking tangible, and manages effectively information to help them do their job better and faster.

Improve Collaboration

EA will help teams to achieves their goals and substantially increased their overall objectives by enabling them to effectively share resources and work together.

1. Increase employee communication
2. intensify engagement
3. Building Interdependence and Trust



1. Increase employee communication

Enterprise Alexandria connect you with people that matter to you and are relevant to the work you do.

- It will connect you with colleagues who worked on a similar project.
- It will connect you with colleagues that have already dealt with your clients.

Enterprise Alexandria will surface colleagues to you, so you can connect with and share insight.



2. Intensify engagement

Enterprise Alexandria help you to know better your colleagues and find out how they could be helpful in the work you do.

- It will highlight your co-workers 'skills and expertise to you.
- It will give you a mean to connect with your co-workers.

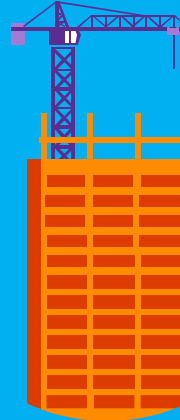
Enterprise Alexandria make it lots easier for you to engage with others.



3. Building Interdependence and Trust

Enterprise Alexandria create a positive interdependence, where the employee will thrive on each other's success while building trust.

- It will bring a sense of collective in your team.
- It will enable or amplify cooperation and collaboration across your organisation.



Enhance Productivity

Enterprise Alexandria will use its knowledge base to anticipate your actions and make you helpful suggestions when you are working. It will help you to be more deliberate about your time management and increase your productivity.

Enterprise Alexandria make you work smarter not harder.

1. Be proactive, not reactive
2. Create room to focus
3. Work on the go

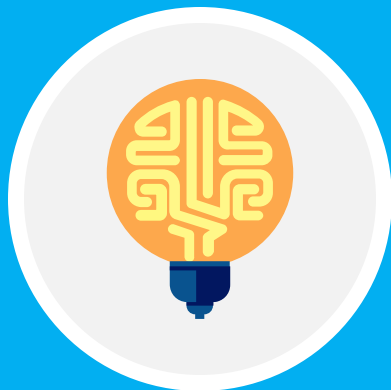


1. Be proactive, not reactive

Enterprise Alexandria increase your proactivity by suggesting the next action you should do based on its knowledge.

- Knowing what others have done in a similar situation.
- knowing if a document is missing in your project.

Enterprise Alexandria will make suggestion to you, while you are interacting with your suite.



2. Create room to focus

Enterprise Alexandria will create room for you to focus by first identifying your workflow, then use it to help you find room to focus on work that matter to you.

- It will help you with your daily planning and preparation to free up valuable time.
- It will help you schedule your workload effectively using prioritisation and delegation.
- It will optimise your daily routines so you can carry out your tasks faster

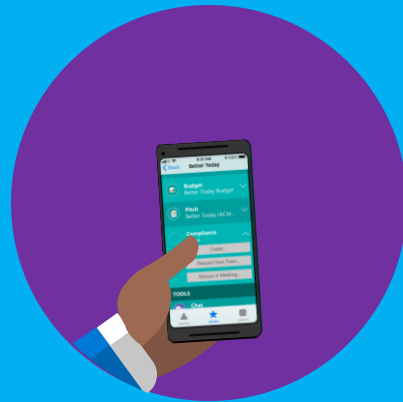


3. Work on the go

Enterprise Alexandria make working on the go as effective as be in the office.

- It will let your colleagues know when you are working on a project.
- It will tell them how and when to reach you to plan for key checkpoints and meetings.

Enterprise Alexandria will make sure all your efforts remain visible, and available wherever you are.



Give useful insights or information to employees

By using EA knowledge base company ensure that all employees can find the most up-to-date content while also viewing changes made to the document over time. This helps eliminate duplicate efforts and keeps everyone aligned around the same knowledge.

1. Enable better decision making
2. Reduce the loss of know-how



1. Enable better decision making

When employees have to solve an internal issue, understand competition or plan new strategies, they tend to look for information and resources in order to support such activities. Using EA knowledge again and again in repositories will allow decisions to be based on the actual experiences of the members in your organization.

- It will let your colleagues know when you are working on a project.
- It will tell them how and when to reach you to plan for key checkpoints and meetings.



2. Reduce the loss of know-how

Through knowledge sharing, organizations can capture explicit and tacit knowledge and eventually reduce their losses. It's also a great way to make scarce expertise widely available to the entire organization.

- Peer-to-peer centred knowledge sharing.
- Making information more easily accessible.

