- Organisations can be classified according to their **Economic Sector or Size, or structure.** The organisation classification decides which information system is relevant and how it regulated.
- The first classification is by **economic sector**:
 - **Private sector**: commercial, for profit business organization or household
 - **Public sector**: government owned, state local and federal.
 - **Third sector (ngo: non government organisation):** not profit organisation, voluntary, community and charity. Service for disadvantage eg: Sammy salvos and red cross.
- **Economic sector** can also be classified into the type of production
 - **Primary:** producers of natural resources in environment **eg**: farming, mining and forestry
 - **Secondary:** manufactures. They generally take natural resources and do something with it/add value. Manufacturing, processing and construction **eg**: steel factory fish processing
 - **Tertiary:** service industries (providing service rather than from primary source): eg: healthcare, retail, healthcare, transport
 - Quaternary: Information based. Professional and intellectually highly skilled specialist. Some mechanism to get to information.
 EG: Research & development, Education, and IT
- The second classification is by **size.** We need to know this so we can know which information system is suitable
 - Micro organisation: <5 people
 - Small organisation: <20
 - Medium organisation: 21-199
 - Large organisation: >200
- The third classification is **structure characteristics (generic all need)**:
- Line Organisation: Is where top management has complete control and chain of command is clear and simple. Advantages:
 - o Simple & easy to establish
 - Authority and responsibility clearly defined
 - High level of discipline (cant skip levels)
 - Prompt decision making since manger meet up
 - Better scope of supervision
- Line and staff organisation: combines line organisation + with staff departments that support and advise line department.
 - Difference between line and staff organisation and line organisation is that there are multiple layers of management within line and staff organisation.
- Disadvantages of line and staff organisation:
 - \circ $\,$ May be confusion or conflict on decision between line and staff

- Communication is downwards only (advisor need to take it down in terms of implementing ideas.)
- Does not ensure effective performance because advise is not directive
- There are different types of organisation structure:
- Hierarchical Organisation (traditional):
 - Pyramid shape, often tall, with employees at various levels
 - Top middle low managers often for functional areas
 - Roles are clearly defined & most important decisions are made by senior management
 - Maybe uncommunicative between departments and unresponsive to change
 - Flat organisation (Like pyramid but LOTS AT FIRST LEVEL):
 - Fewer layers between top management and workers
 - Lower levels are invited to make decisions
 - Faster response changing conditions
 - More interactions among levels of staff
 - Typically with small organisation tend to be more complex as they grow (can't keep tabs). So they may go to others
- Functional organisation (usually a hierarchical)
 - Where company is divided into separate units based on role & business activity
 - Common functions: production, marketing, accounting, research, distribution, and development and HR
- Advantages of functional:
 - o Reinforces specialist skills & resources
 - Reduces duplication & scare resources
 - Facilitates communication within department
- Disadvantages of functional:
 - Poor communication across functional areas
 - Limited view of organisation goals (of fiance goal we care about only fiancé)
- When to use functional?
 - Business environment is stable and predictable
 - \circ Small and medium in size
 - Quality is maintained thorough routine task
- Divisional Organisation (may be hierarchical): divided Self contained units
 - Separated by: products or services
 - Geographic location (perth brance,
 - Customer (insurance companies. HBF one type of customer base then they added home and content and travel insurance for different insurance)

*SEE HOW ITS NOT FUNCTIONAL

- Advantages of divisional organisation:
 - Independencies and resources within the division are coordinated towards overall outcome
- Disadvantages of divisional organisation:
 - Heavy duplication of resources, skills, and expertise as each division has its own functions
- When to use divisional organisation?
 - Large in size
 - Business environment is dynamic and always in flux
 - \circ $\;$ Multiple products and customer types exist
- Matrix organisation: 1 formal boss. (So all departments (line manager:IT) bring together to solve 1 problem. Ie accountant department, Hr, legal, IT)
 - Brought together as a team to solve a problem/develop project
 - Report day to day performance to manager, across departmental boundaries
 - Report overall performance to line manager
- Advantages matrix organisation:
 - Independencies between functional departments are managed well
 - Skill diversification and training across functions is easier
- Disadvantages of matrix organisation:
 - Difficult to manage and control coordination
 - Employees may face unclear roles and inconstant job demands
- When we use matrix organisation:
 - Very large
 - Business environment is uncertain and unpredictable (cross fertilisation of ideas and innovations)
 - High level of technological interdependency across functions exist (lots of system support)
 - The goal is product specialization and innovation (fix somethjig or solve problem innovate a product. Expertise from different areas)

***IT USES LOTS OF MATRIX**

- Team organisation: (it uses)
 - Project based no real line manager like matrix
 - Self managing
 - Adaptive and responsive
 - Shared leadership and planning
- Organisation culture:
 - \circ $\;$ The way of doing things understood within the organisation
 - Shared norms, ritual and stories (what is you do to get promotion) assumptions, and values (what is appropriate way to do something. Ie: Don't go beyond your boss in decision making)

• Can be classified In various different ways &&&&&CHECK POWER POINT 18 FOR IMAGE

- The main types of organisation culture includes:
 - **Hierarchy:** a traditional, stable, mature bureaucracy values steadiness and efficiency
 - **Clan:** extended family, friendly, cooperative values harmony and teamwork
 - **Adhocracy:** Innovative, risk taking and entrepreneurial, values flexibility + creativity
 - **Marketing:** competitive, see environment as a threat , values control, productivity and advantage
- Culture may effect
 - How organisation reacts to competition (ie does it say oh no or does it fight)
 - Whether organisation is risk taking or risk adverse
 - \circ $\;$ whether it is an earlier adopter of technology or laggard

+add organisation culture

Staff: supporting the organisation ie: legal assistance. Line: is people in the organisation