



Figure 1: The IT Strategy in a corporate context.

There are various forms of “Cloud” and in migrating services EEBC will adopt the following approach.

1. Software_as_a_Service (SaaS)

SaaS is the provision of cloud-based applications and software solutions. Implicit within SaaS is the provision of the application and the underpinning hardware, operating system, middleware and management software. Examples of those currently used by EEBC are Microsoft 365 (Email and MS-Office applications such as Word and Excel), Civica Financials and iTrent (HR).

2. Platform_as_a_Service (PaaS)

PaaS sits between SaaS and IaaS. In a PaaS environment you rent the hardware (like IaaS) and additionally the operating system, database management and development tools.

3. Infrastructure_as_a_Service (IaaS)

IaaS is a type of cloud computing service where compute, storage, and networking resources are rented on demand. Effectively you are renting hardware only, installing and managing the operating system and other software or applications yourself. Within the scope of IaaS we include also hosted data centre services. This is the renting of rackspace, power, network connectivity within a secure and resilient environment, thus negating the need to build and maintain an on-premise environment.

4. On-Premise

Consists of hardware and software which is typically owned outright and is run and managed within an on-premise datacentre or server room by internal teams supporting by 3rd party contracts

