Digital Leadership: Glossary of terms A-Z

This glossary explains some of the words and phrases that we use in the course. It's a work in progress, so if there's anything you think is missing, let us know in the comments and we'll add them to the document.

Name	Description
Agile	Active, lively, quick and well-coordinated in movement and response
Artificial Intelligence	The capacity of a machine connected to Internet to perform operations analogous to observing, processing information and thus learning as well as decision making in humans, as by an expert system.
Big data	Is data sets, typically consisting of billions or trillions of records including different data formats (image, word, numeric, etc.) that are so vast and complex, that they require new and powerful computational software and computers to process and do data analytics.
Business	Is the activity of making money (earning profit) by producing or buying and selling goods, or providing services to customers
Change management	Techniques that aid in evolution, composition and policy management of the design and implementation of object or system.
Competency	The quality of being competent; possession of required skills, knowledge, qualification, or capacity, adequacy of understanding something.
Computer networks	System containing any combination of computers, computer terminals, printers, AVs devoices interconnected by telecommunication equipment or cables used to store, transmit and receive information.

Cloud computing	Internet-based computing in which large groups of remote servers are networked so as to allow sharing of data, processing tasks, centralized data storage, online access to computer services and other resources stored in a cloud.
Data analytics	Is the science of the analysis of data, typically large sets of business or social data, by the use of statistics and computer software.
Digital leader	A person who guides, directs or leads a team using ICT to strategically achieve a goal.
E-competences (also digital competences)	Possession of required skills, knowledge and qualification to be able to process information, create and understand a content, communicate it to others, problem solving and data security.
Governance	A method or system of management.
Internet of Things	A network of everyday devices, appliances, and other objects at home, work and public places, equipped with digital chips and sensors installed on device that can understand, collect, store, process, share and exchange data through the Internet.
Innovation	Ideation, development and selling a product / service which is new to market
IT	Is the study or use of electronic processes for gathering and storing information and making it available using computers and other electronic gadgets, connected or not connected to Internet.
Leadership	The position or function of a leader (both formal and informal).
Leader	A person who guides, directs or leads a team, division, organisation to achieve a goal.
Manager	Person who manages and has control over the direction of team, department, organisation etc. Manager is not the same as leader.
Management	The act or manner of managing, setting direction and control the progress (achievement).
Mobile App	Is a programme designed to run on mobile devices usually smartphones and tablets. Most such devices are sold with several apps bundled in already, but they can also be downloaded from the App store for IOS Apple and Playmarket for OIS Android.

Social Media	Websites designed to run on mobile phones (smartphones) and desktop computers as well as other online means of communication that are used by large groups of people to share and store information and to develop personal and professional networks.
Strategy	A planned series of actions for achieving something. Applied to the course It could be a strategy of dealing with new emerging information technologies and their integration into business practices.
Technology	The application of this knowledge for practical ends. Technology as a form of knowledge that allows creation and use of technical means applied to various sciences such as industrial arts, engineering, applied science, information and communication and other.