

PROVA N. 1

1. L'amministrazione deve migrare la propria infrastruttura informatica in un ambiente cloud. Elencare e descrivere sinteticamente i contenuti di un documento tecnico alla base del progetto
2. Funzioni e obiettivi del protocollo informatico
3. Cosa si intende per Accessibilità di un sito web;

INGLESE

In just a year, the COVID-19 pandemic has radically changed the role and perception of digitalisation in our societies and economies, and accelerated its pace. Digital technologies are now imperative for working, learning, entertaining, socialising, shopping and accessing everything from health services to culture. It has also shown the decisive role that disruptive innovation can play¹. The pandemic has also exposed the vulnerabilities of our digital space, its dependencies on non-European technologies, and the impact of disinformation on our democratic societies. In the light of these challenges, our stated ambition is more relevant than ever: to pursue digital policies that empower people and businesses to seize a human centred, sustainable and more prosperous digital future.

PROVA N. 2

1. L'amministrazione deve avviare un progetto per l'integrazione dei pagamenti dei servizi comunali con PAGO PA: descrivere quali sono le linee guida per l'attivazione;
2. Illustrare le caratteristiche e le differenze dei cloud service provider
3. Si delineino le differenze fra Privacy by design e Privacy by default

INGLESE

One of the key lessons of the pandemic is that digitalisation can bring people together independently of where they are physically located. Digital infrastructure and rapid connectivity bring people new opportunities. Digitalisation can become a decisive enabler of rights and freedoms, allowing people to reach out beyond specific territories, social positions or community groups, and opening new possibilities to learn, have fun, work, explore and fulfil one's ambitions. This will enable a society where geographical distance matters less, because people can work, learn, interact with public administrations, manage their finance and payments, make use of health care systems, automated transport systems, participate to democratic life, be entertained or meet and discuss with people anywhere in the EU, including in rural and remote areas.

PROVA N. 3

1. Si descrivano le caratteristiche e l'applicabilità della firma digitale
2. In tema di salvaguardia e protezione dei dati, si descrivano quali strategie e/o tecnologie sono necessarie per garantire la continuità operativa o il ripristino in tempi brevi dei dati a seguito di data breach o failover;
3. Descrivere un'architettura per l'erogazione di un servizio in alta affidabilità

INGLESE

Digital technologies can significantly contribute to the achievement of the European Green Deal objectives.

The uptake of digital solutions and the use of data will help in the transition to a climate neutral, circular and more resilient economy. The substitution of business travel by videoconferencing reduces emissions while digital technologies allow greener processes in agriculture, energy, buildings, industry or city planning and services, thus contributing to Europe's proposed goal to reduce greenhouse gas emissions by at least 55% by 2030 and a better protection of our environment.

Digital infrastructures and technologies themselves will have to become more sustainable and energy and resource efficient. With innovation and ambitious eco-standards, businesses, in their digital transformation, will be able to adopt digital technologies with lower environmental footprint and higher energy and material efficiency.

PROVA N. 4

1. Tenendo presente che l'attuale sistema informatico è integrato attraverso apposite interfacce applicative (API) con una serie di software gestionali verticali, identificare uno o più scenari di migrazione verso un nuovo sistema, descrivendone le attività primarie, le fasi previste, le parti coinvolte evidenziando problematiche e rischi.
2. Funzionalità e obiettivi del Registro dei Trattamenti.
3. Funzionalità e obiettivi del Sistema di Conservazione.

INGLESE

In the world of tomorrow, if we want to be the master of our own destiny, confident in our means, value and choices, we must rely on digitally empowered and capable citizens, a digitally skilled workforce and way more digital experts than today. This should be fostered by the development of a high-performing digital education ecosystem, as well as by an effective policy to promote links with and attract talent from all over the globe.

Digital skills will be essential to reinforce our collective resilience as a society. Basic digital skills for all citizens and the opportunity to acquire new specialised digital skills for the workforce are a prerequisite to participate actively in the Digital Decade, as explained in the European Skills Agenda.

PROVA N. 5

1. L'amministrazione deve realizzare un sistema di prenotazioni online di appuntamenti per i cittadini.
Gli appuntamenti prenotati online devono confluire nelle stesse code delle prenotazioni effettuate dai cittadini che utilizzano i totem fisici dislocati nelle varie sedi, delineare quindi adeguate linee di indirizzo e operative.
2. Descrivere i possibili scenari di integrazione di ANPR con i database comunali.
3. Descrivere la gestione documentale elettronica.

INGLESE

As the decade progresses, households will increase the take up of such network technologies reflecting their rising needs for very high capacity connectivity. By the end of this decade, new digital communications features and capabilities such as high-precision, holographic media, and digital-senses over the networks, are expected to provide a whole new perspective to a digitally enabled society underpinning the need for gigabit connectivity. Well before the end of the decade, businesses will need dedicated Gigabit connections and data infrastructures for cloud computing and data processing, in the same way as schools and hospitals will need this for eEducation and eHealth. High performance computing (HPC) will require terabit connections to allow real-time data processing.