Introducción a Identidades Modernas y Confianza Cero en Entornos Híbridos

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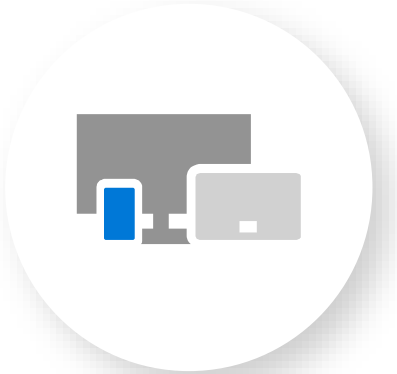
Desafíos de identidad para las organizaciones actuales



Explosión de aplicaciones, dispositivos y usuarios fuera de la red corporativa

Aumento de ataques a la identidad y falta de visibilidad y control

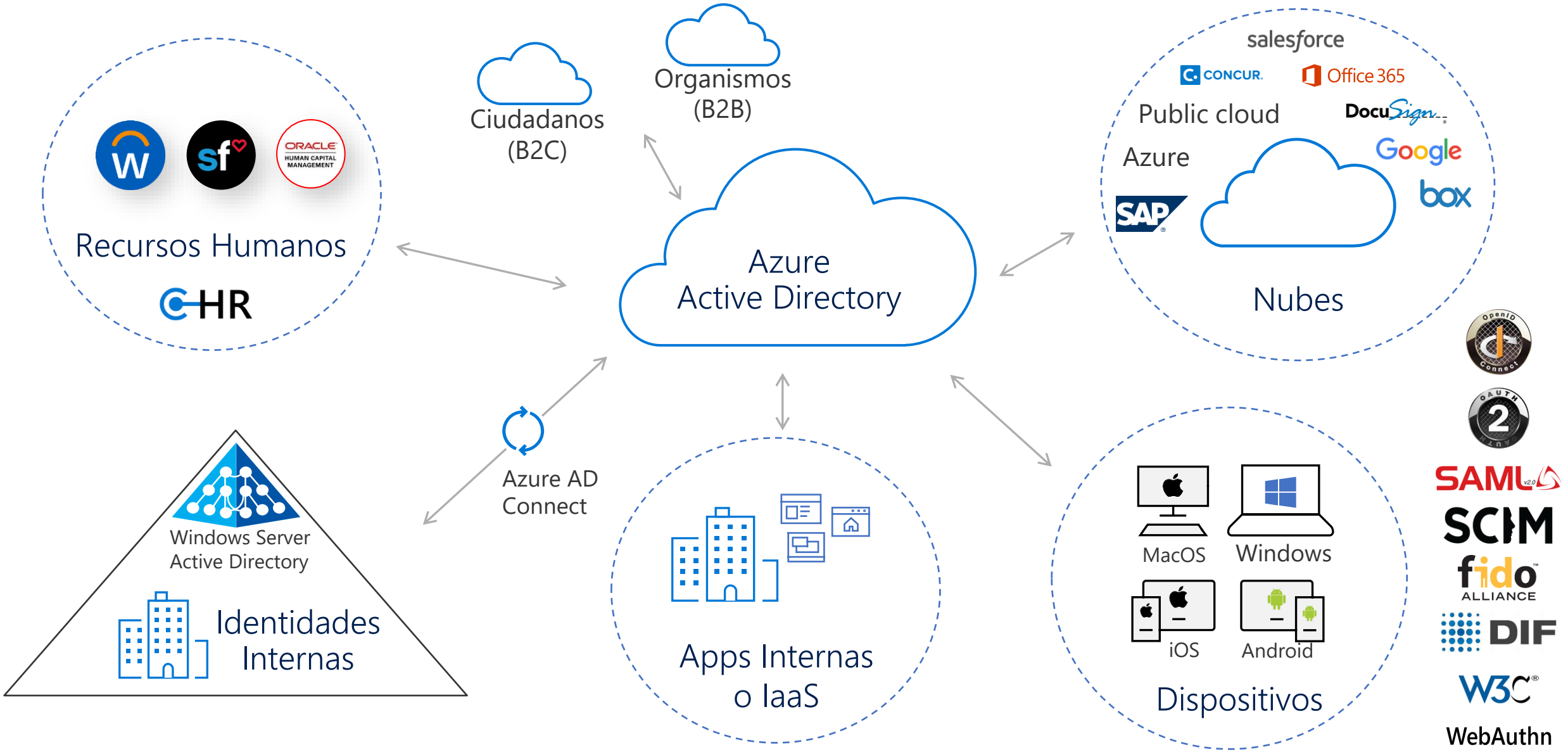
Evolución de las regulaciones de cumplimiento con implicaciones de privacidad y seguridad de los datos

Demandas de aumento de la productividad y Modernización de TI

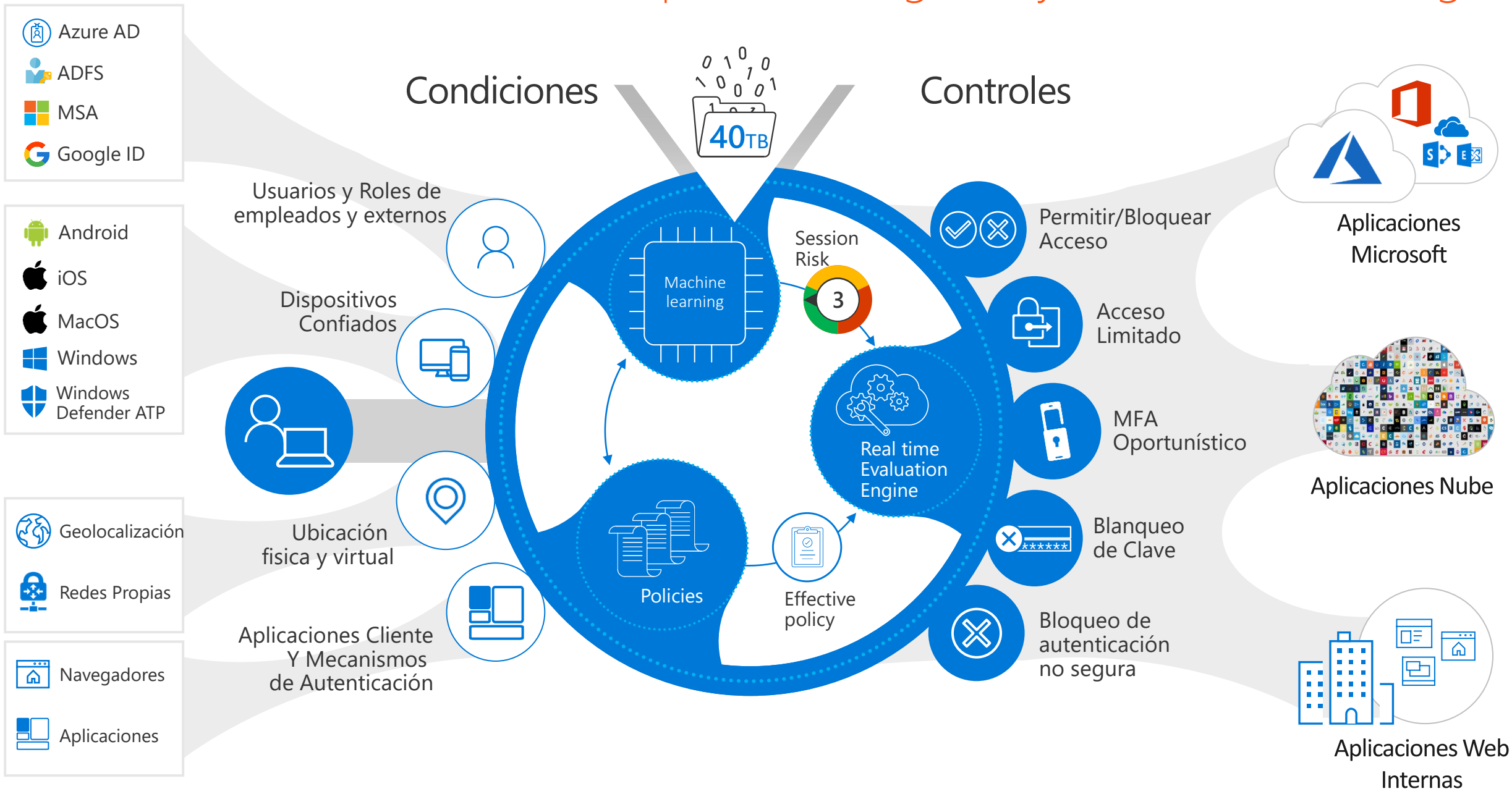
Asegurar la organización con principios de Zero Trust

Verificar **explícitamente** | Usar el acceso con **privilegios mínimos** | Asumir la **brecha**

Identidad Unificada como Plano de Control



Controlar el acceso con políticas inteligentes y evaluaciones de riesgos



Supervisar y controlar el acceso

Entonces

Azure ad
Acceso
condicional

Permitir/Bloquear
Acceso

MFA
Oportunístico

Limitar
el acceso

Denegar acceso

Forzar Cambio
de Clave

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Cloud App Security

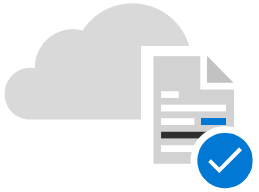
- Access policy
- Activity policy
- Anomaly detection policy
- App discovery policy
- Cloud Discovery anomaly detection policy
- File policy
- Malware detection policy
- OAuth app anomaly detection policy
- OAuth app policy
- Session policy

Nubes y Aplicaciones

Aplicaciones Web
Internas

Verifique y proteja cada identidad con una autenticación segura

Conecte todos sus usuarios y aplicaciones



Controlar el acceso con políticas inteligentes y evaluaciones de riesgos

Verificar identidades con autenticación multifactor (MFA)

Hacer cumplir el menor acceso a privilegios con una fuerte gobernanza

Capacidades críticas de gestión de acceso e identidad

Authentication	Authorization	Administration	Governance	Self-Service Management	Customer IAM	Managing Cloud Infrastructure
✓ User Authentication ✓ MFA ✓ Single Sign on (SSO) ✓ Federation ✓ Passwordless ✓ Certificate/Smartcard based authentication	✓ Machine learning based risk scoring ✓ Adaptive Access ✓ Oauth Authorization ✓ OAuth Token ✓ Attribute mapping ✓ RBAC ✓ Session lifetime management ✓ ABAC	✓ User Management ✓ Group Management ✓ Domain Management ✓ Delegated Administration ✓ Application Management ✓ Password Management	✓ Access certifications ✓ Privileged Access/JIT ✓ Entitlement management ✓ Identity Lifecycle ✓ Access Requests ✓ Workflow ✓ Provisioning ✓ Policy management ✓ Reporting & Analytics ✓ Data Access Policies	✓ Password Reset ✓ Group Management ✓ Credential Registration ✓ Credential Recovery ✓ App Launching ✓ App Catalog ✓ Access Requests ✓ Profile Management	✓ Social Identity Federation ✓ Self-Service Registration ✓ Custom End User Experiences ✓ Customer Data Management ✓ Consent Management ✓ Administer Users & Partners ✓ Privacy Management	✓ Managed Identities ✓ PaaS Identity management ✓ IaaS/VM Identity Management

Applications Access

Cloud Apps	Classic Apps
✓ Pre-integrated SSO and Provisioning ✓ BYO SAML & OATH 2.0 ✓ Custom Provisioning (SCIM)	✓ Web Access Manager (Kerberos, SAML, OATH2, Header-based) ✓ Hosted Directory Services (LDAP, NTLM, Kerberos) ✓ Secure Hybrid Access (Akamai, Arayaka, Citrix, F5, Zscaler) ✓ Windows VDI Integration

Developer Support

✓ API Management ✓ API Security	✓ Solution API's ✓ SDK's	✓ Externalized RBAC/PEP/PDP ✓ Application Registration

✓ Event Logging & Reporting

✓ Identity Standards & Regulatory Compliance

✓ Service Resilience, Performance, Scalability, Ease of Use

Seguridad de punta a punta

Integra más de 40 categorías

Endpoint detection and response
Endpoint protection platform
Forensic tools
Intrusion prevention system
Threat vulnerability management
Anti-phishing
User and entity behavior analytics
Threat intelligence feeds
App and browser isolation
Attachment sandboxing
Application control
End-user training
Network firewall (URL detonation)
Host firewall
Secure email gateway
Security assessment
SIEM
SOAR
Cloud access security broker
Cloud workload protection platform
Cloud security posture management
Incident response services
DDOS protection
IoT protection

Data discovery
Data classification
Data loss prevention
Insider risk management
Data retention
Data deletion
Records management
eDiscovery
Audit
Risk assessment
Privileged access management
Compliance management
Information and messaging encryption

Identity and access management
Single sign-on
User provisioning
Multi-factor authentication
Passwordless authentication
Risk-based conditional access
Identity protection
Self-service password reset
Identity governance
Priviledged identity management
Endpoint management
Mobile application management
Mobile device management

Gartner®

Microsoft—a Leader in Gartner Magic Quadrant for Access Management

*Gartner "Magic Quadrant for Access Management," by Michael Kelley, Abhyuday Data, Henrique Teixeira, November 2020