

IGEL OS Editions - October 1st 2024 Changes



Key

Included	<input checked="" type="checkbox"/>
Purchasable	<input type="checkbox"/>

	Essential	Standard	Enterprise	Healthcare	Government	Business Continuity
Database						
Embedded DB	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
External DB	-	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Network						
IGEL Cloud Gateway	-	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Distributed UMS	-	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Distributed App repository	-	-	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Registration						
One time password	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Scan & register	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Onboarding Service	-	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Devices						
Shadow - Remote Management	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Power control	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Secure terminal	-	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Configurations						
Profiles	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Corporate Identity customization	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Files	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Priority profiles	-	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Template keys	-	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Logging						
Security logging	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
SIEM compatibility	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Management						
Basic admin tasks	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Custom device attributes	-	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Default directory rules	-	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Jobs	-	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Extended admin tasks	-	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Device naming scheme	-	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
IGEL Mgmt Interface - API Connection	-	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
UMS as Identity Broker	-	-	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
UMS Login						
SSO + MFA	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
AD & LDAP	-	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Cloud Services						
App Creator Portal - Community Certificate	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	-	-	-	-
App Creator Portal - Enterprise Certificate	-	-	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
App Portal, Customer Portal & ILP	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Security Certifications						
ISO 27001	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
FIPS Certification - In progress	-	-	-	-	<input checked="" type="checkbox"/>	-
Feature Pack Availability for Purchase						
Advanced Device Redirection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Smart Login	-	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
90Meter	-	-	-	-	<input type="checkbox"/>	<input type="checkbox"/>
Support Level Availability						
Select	<input checked="" type="checkbox"/>	-	-	-	-	-
Priority	-	<input checked="" type="checkbox"/>	-	-	-	-
Priority Plus	-	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Hardware						
UDPocket	-	-	-	-	-	Available

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	Description
Database	
Embedded DB	Lightweight database system directly built into the software on the server. Embedded databases are less scalable, less secure, and lack advanced features compared to external databases.
External DB	An external database is a separate system that stores and manages data outside of the UMS.
Network	
IGEL Cloud Gateway	IGEL Cloud Gateway (ICG) connects devices outside the company network with the UMS in the company network.
Distributed UMS	Distributed UMS is the recommended High Availability solution for UMS
Distributed App repository	Download the app installation package not from the IGEL App portal but from a local server of the customer, suitable for air-gapped/low bandwidth use cases.
Registration	
One time password	Regular device registration method, user needs to receive one time password from admin
Scan & register	Regular device registration method, admin searches for devices in the company network
Onboarding Service	New, very user-friendly device registration method, user only needs to type in email to get the device registered
Devices	
Shadow - Remote Management	Remote control to device (Help desk use case)
Power control	Remote control commands to device like shutdown, restart (Help desk use case)
Secure terminal	Open remote terminal on device to type in commands
Configurations	
Profiles	Set of device configurations, like keyboard settings, wifi connection, security settings
Corporate Identity customization	Easily set up wallpapers, screensavers and other UI customizations
Files	Send files like wallpapers or certificates to devices
Priority profiles	Similar to profiles, but always overrules other profile settings
Template keys	Efficient way to configure large amount of devices using the same profiles, but different values within the profile, e.g. language.
Logging	
Security logging	UMS logs security relevant actions like device registrations or user actions
SIEM compatibility	Specify the logging behavior of the IGEL Universal Management Suite (UMS) for messages and events as well as activate performance logging.
Management	
Basic admin tasks	Automate basic administrative tasks like regular DB backups
Custom device attributes	Configure custom attributes for devices, e.g. branch office information
Default directory rules	Automate the moving from devices to specific device directories (with set of configurations) based on customized rules.
Jobs	Automate device tasks to reduce manual work for admins
Extended admin tasks	Automate advanced administrative tasks like sending emails based on search exports
Device naming scheme	Harmonize the naming logic of devices in UMS to fit company standards
IGEL Mgmt Interface - API Connection	IGEL Management Interface is the API connection to the UMS. Use scripts to execute tasks in UMS.
UMS as Identity Broker	Device login using UMS as local Active Directory (AD)
UMS Login	
SSO + MFA	Single Sign On + Multi factor authentication for UMS Web App and Console to achieve security requirements of companies
AD & LDAP	Lightweight Directory Access Protocol (LDAP), an alternative way to login to UMS by using centralized directory servers.
Cloud Services	
App Creator Portal - Community Certificate	Add community sourced Apps and make available for endpoints
App Creator Portal - Enterprise Certificate	Add own Apps and make available for endpoints
App Portal, Customer Portal & ILP	All Cloud services (App Portal, Customer Portal, Igel Licence Portal)
Security Certifications	
ISO 27001	The ISO 27001 certification is a prestigious recognition awarded to organizations that excel in establishing, implementing, maintaining, and continually enhancing their IT security management systems.
FIPS Certification - In progress	
Feature Pack Availability for Purchase	
Advanced Device Redirection	Redirects peripheral devices for use in Windows 365 and AVD sessions
Smart Login	Enterprise single sign-on and virtual desktop access for fast, secure, No Click Access™ to technology endpoints
90Meter	The 90meter PKCS#11 Library offers unparalleled security solutions to enable smart card support for NIPRnet within Virtual Desktop Infrastructure (VDI) environments.
Support Level Availability	
Select	Select Support consists of web support coverage and a 3-day response window for addressing non-critical support inquiries
Priority	Priority Support is offered at an additional cost and adds to SELECT support with phone support and remote access, with a shorter inquiry response window for critical issues
Priority Plus	Plus Support is offered at an additional cost above PRIORITY support with 24x7 coverage for critical issues and an even shorter response time commitment
Hardware	
UDPocket	Boot any x86-64 device into IGEL OS to provide a secure, performant and managed workspace.