



MS Licenses and Security

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Sectoral Approach to Cyber Security

- Workshops facilitated by BH Consulting
- What is your Cyber Maturity level ?
- What services do you require to improve Cyber Security ?
- Could they be coordinated by a centrally ?



Frameworks and Standards

- NCSC has published Baseline standards for public sector bodies
- NIS2 will broaden it's scope and potentially include more LA services
- Should sector adopt NIST framework as a minimum ?
- Use CIS controls to benchmark ?
- Free to achieve ISO standard if desired ?



Sales person Vs Security Architect

- Sales person will try to sell you the best product they have
- Security Architect will sit down and ask what you want to achieve
- Then tell you the best product to meet your needs



Leveraging the Potential in licenses

- What will each license give us access to?
- What functionality do we want to implement?
- Do we have the resources to manage the extra functionality ?



Extracting maximum value from MS Licences

Look at plans compared to individual licences

What features are available in each plan

What is the most value for money



Microsoft Plans

Microsoft supply several plans under the sectoral agreement

Are you getting the best value from them?

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Enterprise Subscription Agreement			
	Qty	Monthly w/Disc	Annual w/Disc
Online Services- Cost Jun 2021			
O365 E3 User		€16.21	€194.52
O365 E1 User		€4.92	€59.04
Enterprise Mobility + Security E3		€6.23	€74.76
M365 E5 User		€45.02	€540.24
M365 E3 User		€25.82	€309.84
O365 E5 User		€28.38	€340.56
M365 E5 Security Per User		€8.91	€106.92
Enterprise Mobility + Security E5		€10.55	€126.60
Azure Information Protection		€1.27	€15.24
Defender for O365 (Formerly ATP) P1		€1.27	€15.24
Defender for O365 (Formerly ATP) P2		€3.15	€37.80
Defender for Identity		€3.47	€41.64
Defender for Server Per OSE or VOSE		€3.73	€44.76
Defender for Client P2		€3.73	€44.76
Defender Cloud Apps		€2.22	€26.64
Phone System Per User		€2.52	€30.24
O365 F3		€2.08	€24.96
M365 F3		7.2	€86.40
Azure AD P1 Per User		€3.79	€45.48
Azure AD P2 Per User		€5.68	€68.16
Audio Conf Per User		€2.88	€34.56
Defender Cloud Apps		€2.22	€26.64
Exchange Online Archiving Per User		€1.79	€21.48
Intune		€5.04	€60.48
PowerBI Per User		6.05	€72.60
Project Plan 3 Per User		17.87	€214.44
Sharepoint Online P1 Per User		3.03	€36.36
Visio P2 Per User		9.12	€109.44



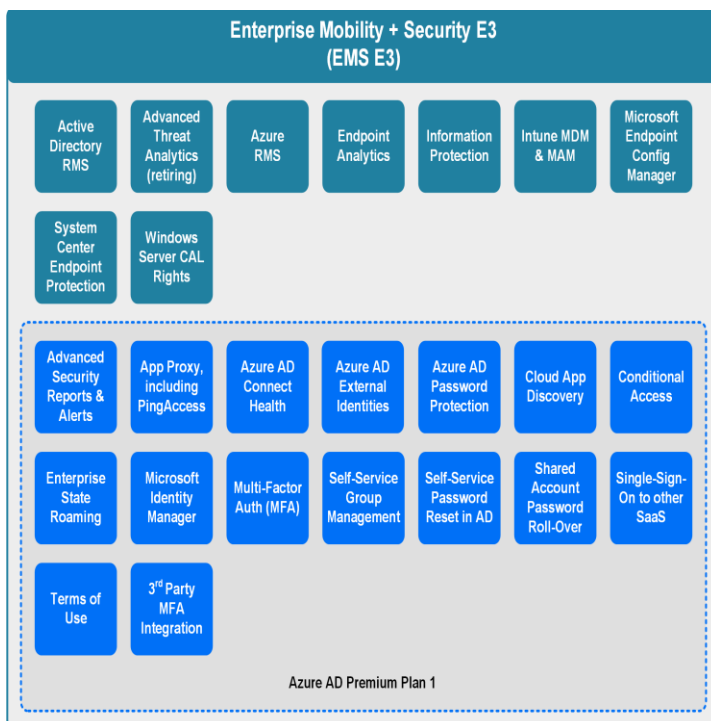
LAs adding Azure AD P1 for Conditional Access/Advanced MFA/Group Management; they then also add Intune

Azure AD P1 Per User	€3.79
Intune	€5.04

At anniversary move to EMS E3 Suite as contains both, plus extra functionality, and is more cost effective

Enterprise Mobility + Security E3	€6.23
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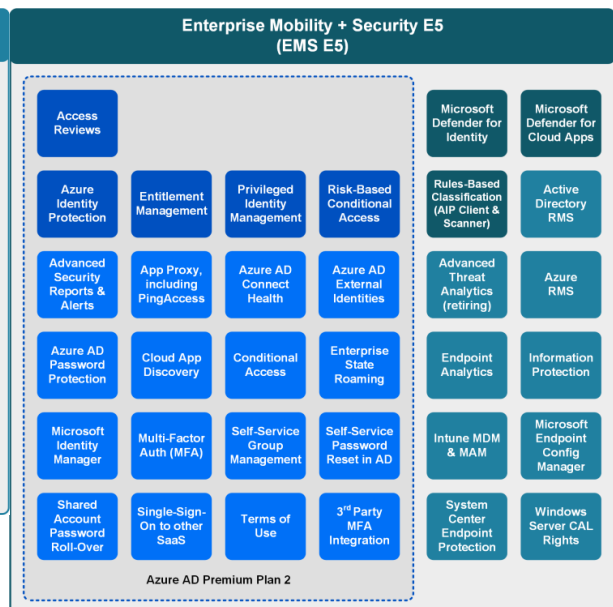
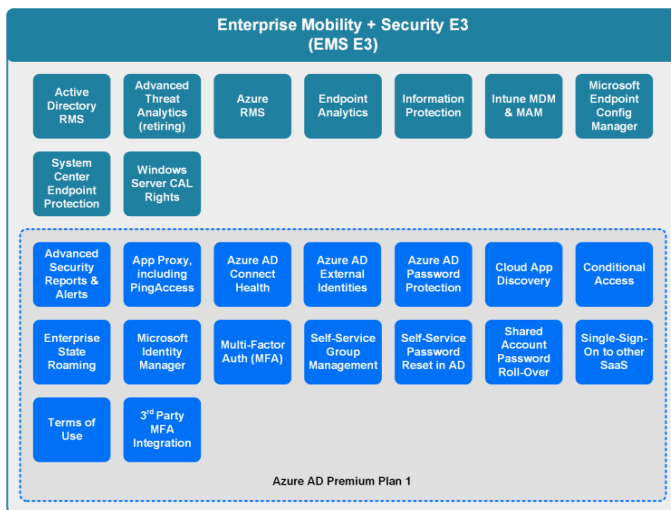
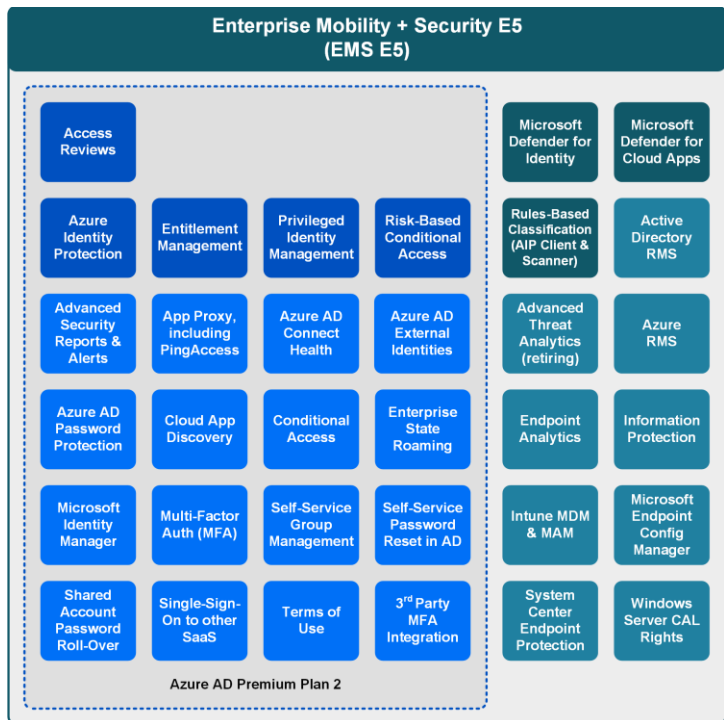
Individual Apps Cost

Defender Cloud Apps	€2.22
Defender for O365 (Formerly ATP) P2	€3.15
Defender for Identity	€3.47
Defender for Client P2	€3.73
Azure AD P2 Per User	€5.68

At anniversary move to EMS E5 Suite as contains both, plus extra functionality, and is more cost effective

M365 E5 Security Per User	€8.91
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EMS E3 (€6.23) Vs EMS E5 (€10.55)

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M365 E3 (€25.82) Vs M365 E5 (€45.02)

But do we need M365 E5
 licences?

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Microsoft 365 Enterprise
 January 2022
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	Microsoft 365 E3	Microsoft 365 E5
Core Services	<ul style="list-style-type: none"> Exchange Online (50GB mailbox) SharePoint Online (1TB storage) OneDrive (1TB storage) Word, Excel, PowerPoint, Outlook, Teams, OneNote, Publisher, Access 	<ul style="list-style-type: none"> Exchange Online (100GB mailbox) SharePoint Online (1TB storage) OneDrive (1TB storage) Word, Excel, PowerPoint, Outlook, Teams, OneNote, Publisher, Access
Advanced Security	<ul style="list-style-type: none"> Microsoft Defender for Office 365 (Basic) Microsoft Defender for Endpoint (Basic) Microsoft Defender for Cloud (Basic) 	<ul style="list-style-type: none"> Microsoft Defender for Office 365 (Advanced) Microsoft Defender for Endpoint (Advanced) Microsoft Defender for Cloud (Advanced)
Compliance	<ul style="list-style-type: none"> Microsoft Purview (Basic) 	<ul style="list-style-type: none"> Microsoft Purview (Advanced)
Business Applications	<ul style="list-style-type: none"> Microsoft Dynamics 365 (Basic) 	<ul style="list-style-type: none"> Microsoft Dynamics 365 (Advanced)
Microsoft 365 Enterprise Security	<ul style="list-style-type: none"> Microsoft Defender for Office 365 (Basic) Microsoft Defender for Endpoint (Basic) Microsoft Defender for Cloud (Basic) 	<ul style="list-style-type: none"> Microsoft Defender for Office 365 (Advanced) Microsoft Defender for Endpoint (Advanced) Microsoft Defender for Cloud (Advanced)
Related Services	<ul style="list-style-type: none"> Microsoft 365 Business Premium Microsoft 365 Business Advanced Microsoft 365 Business Premium Microsoft 365 Business Advanced 	<ul style="list-style-type: none"> Microsoft 365 Business Premium Microsoft 365 Business Advanced Microsoft 365 Business Premium Microsoft 365 Business Advanced

Thank you.
 Any Questions



