KIEFER *eBook*

Understanding G5 Licensing for Microsoft Government Community Cloud (GCC)

An eBook for public-sector clients that are moving from GCC-G3 to GCC-G5 licensing

Gold
Microsoft
Partner

Microsoft

Making the Case for G5 Licensing

The times they are a changin'. Has your Microsoft 365 license kept up? The modern workplace of today looks a lot different than it did one year ago. No matter your license level, Microsoft 365 Government Plans provide state and local agencies with a host of powerful tools that help make things like, say, suddenly transitioning to a remote work environment a lot more tenable.

But if you haven't given much thought to your current license level, you may find you're missing out on features you could really use or that you're paying more for a third-party solution that's included in a G5 license, or both. With that in mind, here at Kiefer we thought it would be helpful to share with you a few key reasons why it might be time to **move from G3 to G5**.

More Features and Enhanced Capabilities

Microsoft G5 licensing for government customers offers additional features and capabilities that are not included in G3. This eBook outlines the new features and the benefits of an expanded set of features in Microsoft 365. This eBook also highlights how these new features result in better outcomes for the public sector.

Kiefer Consulting can also support your organization in taking advantage of these features. We conduct an assessment and have a process to help you in building a roadmap. The roadmap can be used to help you successfully leverage the enhanced capabilities offered by a G5 license.

What do you get with G5?

Best-in-class productivity apps, advanced security and compliance, and voice and analytical capabilities for your enterprise.

☑ *Enhanced Security*

☑ *Power BI: Business Intelligence*

☑ *Conferencing Features in Microsoft Teams*

	G3 Licensing (GCC)	G5 Licensing (GCC)
Threat Protection		
Microsoft Advanced Threat Analytics, Windows Defender Antivirus, Device Guard	Yes	Yes
Microsoft Defender for Office 365	No	Yes[1]
Microsoft Defender for Identity	No	Yes[2]
Microsoft Defender for Endpoint	No	Yes[3]
Cloud Access Security Broker		
Microsoft Cloud App Security	No	Yes[2]
Identity and Access Management		
Azure Active Directory P1, Windows Hello, Credential Guard	Yes	Yes
Azure Active Directory P2	No	Yes
Device & App Management		
Microsoft Intune	Yes	Yes
Information Protection		
Microsoft 365 Data Loss Prevention, Windows Information Protection and BitLocker, Azure Information Protection P1	Yes	Yes
Azure Information Protection P2	No	Yes
Advanced Compliance		
Advanced eDiscovery, Customer Lockbox, Advanced Data Governance	No	Yes

1 Anti-phishing for user and domain impersonation and spoof intelligence are not yet available in GCC-High and DoD coming in 2020.

2 Coming to GCC in 2020, commercial add-ons optional for GCC customers; Not yet available for DOD.

3 Coming to GCC and DoD in 2020, commercial add-ons optional for GCC customers.

Included in G5

Enhanced Security

With a seismic shift in how we do our work, state and local information security officers and their teams are likely – and understandably – tied up in knots trying to ensure information remains secure and that their agencies and departments are adhering to established standards.

With a G3 license, customers are afforded some robust protections, including rights management, data loss prevention and email encryption. With a G5, those same protections are included in addition to sophisticated defense against zero-day malware, phishing attacks, as well as advanced threat protection and intelligence.

This eBook will cover the enhanced security features in more detail.

Power BI: Business Intelligence

	G3 Licensing (GCC)	G5 Licensing (GCC)
Power BI Pro	🚫	✅
MyAnalytics	🚫	✅

MyAnalytics coming to GCC High and DoD in 2020.

Note: Until the GCC instances are available for Microsoft Cloud App Security, Microsoft Defender for Identity, and Microsoft Defender for Endpoint, GCC customers may opt to use commercial instances of these products which do not support all GCC compliance attributes. Please consult your account representative for more information.

Included with a G5 license is Microsoft's robust and versatile business intelligence tool, Power BI. With Power BI, you can pull data from apps and other data sources to create stunning, real-time dashboards that provide deep insights into your data. With simple out-of-the-box dashboards for services like Salesforce, Google Analytics, and Dynamics, you can visualize and make sense of data right away.

Power BI helps users make data-driven decisions no matter where they are. Users can quickly discover patterns as they explore a single unified view of linked, interactive visualizations so your organization can rapidly solve problems as they occur and seize opportunities as soon as they arise.

*Extend the capabilities of **Microsoft Teams!***

	G3 Licensing (GCC)	G5 Licensing (GCC)
Audio conferencing to allow invitees to join Microsoft Teams meetings by dialing in from a landline or mobile phone	Not Included	Included
Make, receive, and transfer calls across a wide range of devices with Cloud PBX	Not Included	Included
Make domestic or international calls from current or new phone numbers with add-on Calling Plan or bring your own carrier and use Direct Routing [5]	Not Included	Included

Conferencing Features

Some of the other advantages of the G5 license center around conferencing. Of course, with Microsoft Teams, you already have the industry's leading chat, call and collaboration tool at your disposal. But with a G5 license you get even more.

Organizations with a G5 license can conduct conferencing in which invitees can join a Microsoft Teams meetings by dialing in from a landline or mobile phone. This can prove especially useful when you need to include external participants in your meetings. G5 users can also leverage Microsoft's Phone System to place and receive calls across a wide range of devices and place domestic or international calls from existing phone numbers.

G5 licensing provides the State of California with the tools it needs.

2020 is behind us but numerous challenges remain as the State of California looks ahead to 2023.

It's been just over a year since many of us began sheltering in place and, as a result, working remotely. While many smaller, private sector companies had – or quickly obtained – the agility to make such a drastic pivot, large organizations like, say, the government of California, weren't as well-equipped. Yet they like all of us made valiant efforts to keep the things up and running. We've all learned several lessons over the past year, which hopefully will inform decisions and actions in the future.

To that end, the California Department of Technology (CDT) recently unveiled its latest strategic plan, titled Vision 2023. This plan outlines the technology priorities for the State of California. We mapped a few priorities to the features of GCC G5 licensing.

☑ **Enhanced Security**

*"**Public services must be secure.** Californians share their personal information, data and resources with their government. They must be confident that government will keep their information private and secure, and that government will steward their resources, preventing fraud and abuse."*

- Vision 2023
California Department of Technology Strategic Plan

☑ **Power BI: Business Intelligence**

"Programs often lack the operational insights, dashboards or metrics to identify opportunities to change policy and operations, improve technology , and use automation. Without this information, programs are unable to effectively prioritize changes."

- Vision 2023
California Department of Technology Strategic Plan

☑ **Conferencing Features in Microsoft Teams**

"Staff in different departments need to be able to find each other in seconds, collaborate on documents and data in real-time and chat on video, no matter where they are.

- Vision 2023
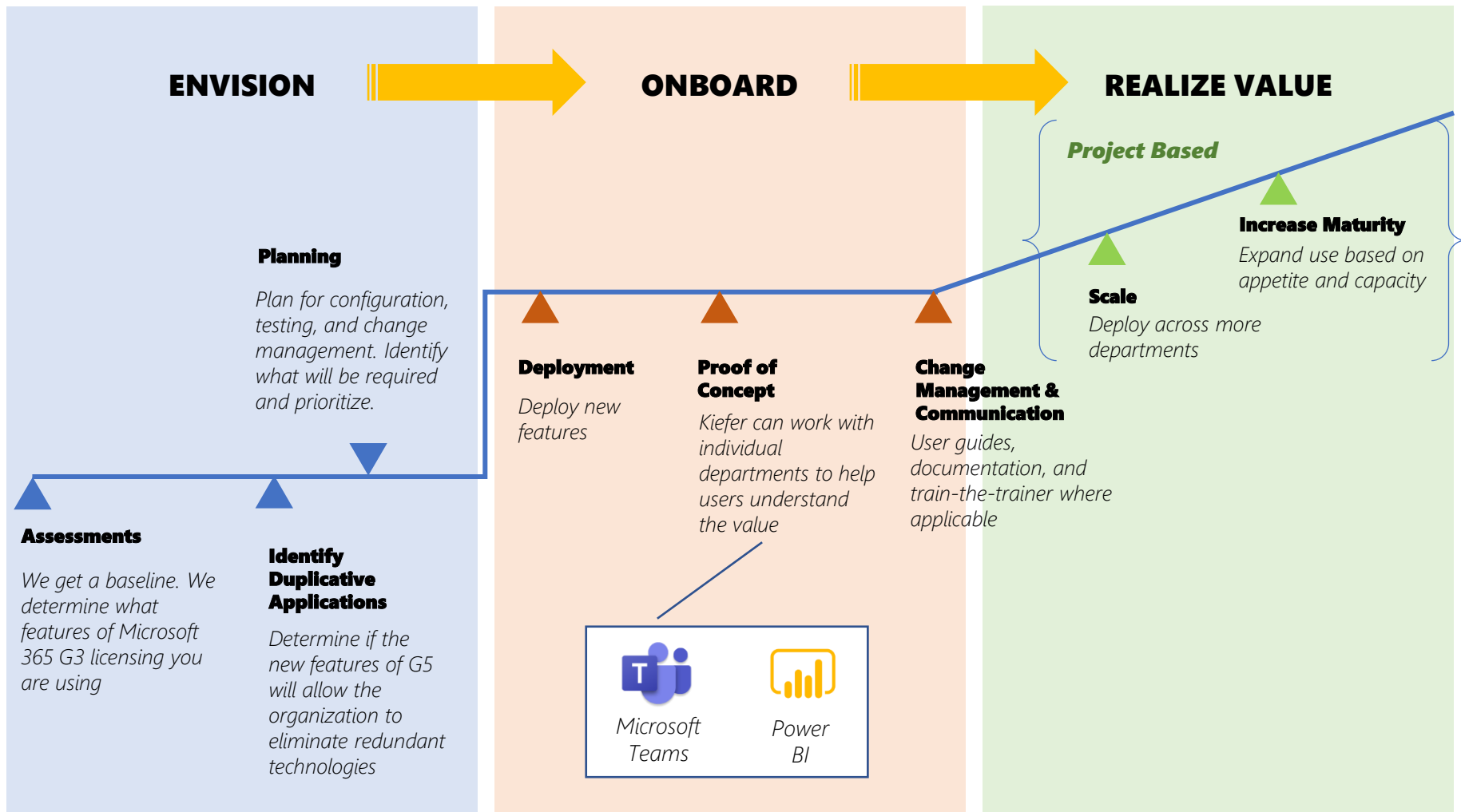*California Department of Technology Strategic Plan*

Planning for G5

Getting the most out of the new features in G5 takes planning. Kiefer's team of experts can help your organization in assessing readiness and building capacity to roll out new features that become available once you move to G5.

This is also the right time to see what features in G3 you are currently using and where you are as it relates to maturity. The Kiefer Digital Maturity Roadmaps are useful tools in determining your goals for digital transformation and modernizing the workplace.

Keep reading to learn more about the Kiefer approach and how we can help you plan for G5.

The Kiefer Approach

ENVISION → **ONBOARD** → **REALIZE VALUE**

Project Based

Planning

Plan for configuration, testing, and change management. Identify what will be required and prioritize.

Assessments

We get a baseline. We determine what features of Microsoft 365 G3 licensing you are using

Identify Duplicative Applications

Determine if the new features of G5 will allow the organization to eliminate redundant technologies

Deployment

Deploy new features

Proof of Concept

Kiefer can work with individual departments to help users understand the value

Microsoft Teams   *Power BI*

Change Management & Communication

User guides, documentation, and train-the-trainer where applicable

Scale

Deploy across more departments

Increase Maturity

Expand use based on appetite and capacity

Contact us to learn more about upgrading to G5 or leveraging your investment in Microsoft 365.

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