Ramstein Unclassified Teleworking Options

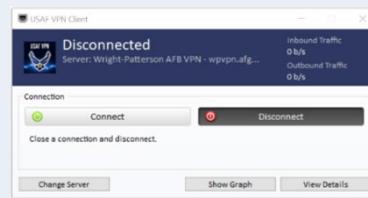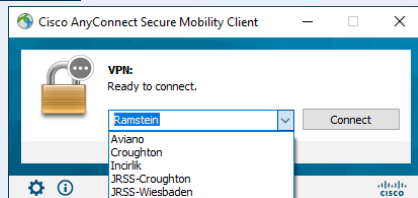| E-Mail	File sharing	Voice	Chat	Video
Outlook Web Access - *Access to email, calendar, tasks* *https://owa.us.af.mil*	**USAFE SharePoint** - *Can only be accessed within USAFE (including VPN)*	**Air Force Cloud Hosted Enterprise Services (CHES) Microsoft Teams** - *Full access to voice, video, and chat services* - *Only used by Air Force; cannot communicate with DoD users outside of af.mil domain*		
		VPN REQUIRED		
Outlook desktop client - *Access to email, calendar, tasks*	**Shared Drives** - *Transfer of large files should be limited while on VPN*	**Air Force CHES Skype for Business** - *Full access to voice, video, and chat services; traditional instant messaging capability* - *Only used by Air Force; cannot communicate with DoD users outside of af.mil domain* - *If used for video chat, best for direct chats, utilize Teams for large group meetings*		
		VPN REQUIRED		
BlackBerry UEM - *Access to email, calendar, and tasks on government cell phone*	**Intelshare** - *Can be accessed by any DoD user* - *New site collections must be requested; process is at* *https://intelshare.intelink.gov*	**DoD Commercial Virtual Remote (CVR) Microsoft Teams** - *Available to all DoD users; can be accessed through a web browser and personal computer or phone app* - *Cannot communicate between CVR and CHES Teams; separate platforms* - *CVR account is required to setup Teams or meetings; anyone with a valid Microsoft account can join a CVR meeting*		
	Secure Access File Exchange (SAFE) - *Exchange files up to 8 GB that can't be sent by email* - *https://safe.apps.mil*	**Government Cell Phones** - *Request thru resource advisor* - *Submit a CIPS request at* *ramstein.womsmanager.basewomsmanager@us.af.mil*	**Defense Collaboration Services (DCS)** - ***Can be used by any DoD user*** with CAC *https://conference.apps.mil*	**ZoomGov ($)** - *Communicate with anyone in or outside of DoD* - *Can be accessed from gov or personal device* - *Hosts must procure licenses via GPC* (*https://www.carahsoft.com/zoom#pricing*)
	CHES One Drive - *Only available to AF users* - *Personal backup up to 1 TB* - *Some restrictions apply (no PST files)* - *syncs without VPN*			**Global Video Services (GVS)** - *Available to all users with DoD CAC* - *Performance can vary OCONUS* *https://globalvideoservices.csd.disa.mil/gvs-web/*
				VPN REQUIRED
				Cisco WebEx ($) - *Communicate with anyone in or outside of DoD* - *Can be accessed from gov or personal device* - *Hosts must procure licenses via GPC* (*https://www.webex.com/pricing/index.html*)

VPN Options

Recommended option is the JRSS VPN
- **Preferred connection is Ramstein**
- **Backup recommendation is Wiesbaden**

Backup option is the USAF VPN Client
- **Preferred connection is Ramstein**
- **CONUS servers work well outside of US working hours**

Limitations

* ***Do not forward phones to commercial numbers.*** Ramstein has limited capacity to dial commercial that is maxed out during telework conditions

* At this time, 86 CS cannot provision additional MeetMe conference lines; users are encouraged to utilize CHES Teams or CVR

* Cisco WebEx and ZoomGov are not authorized for processing Controlled Unclassified Information (PII or FOUO)

For additional information, please reference the Ramstein Comm Focal Point Page at
https://portal.usafe.af.mil/sites/86MSG/CS/MOC/CFP/SitePages/Home.aspx

COVID-19 guidance is available at https://www.ramstein.af.mil/COVID-19/