## eCOMPLIANCE SOLUTIONS COMPARISON and COST - 10/28/21

FEATURES	(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)	WICKR	(b)(4)
Description	(ь)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)	Wickr Enterprise is a self-hosted private Wickr Network where CBP can securely communicate.	(b)(4)
PRICE Yearly (if offered, based on current install counts)	(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)		(b)(4)
(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)		(b)(4)
(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)		(b)(4)
WICKR (per device)	(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)	\$210 (\$150 license, \$60 compliance) - yearly	(b)(4)
(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)		(b)(4)
(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)		(b)(4)
(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)		(b)(4)
(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)		(b)(4)
(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)		(b)(4)
(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)		(b)(4)
(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)		(b)(4)
(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)		(b)(4)
Operations and Maintenace for 4 new FTE to manage and support	(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)	\$1,500,000	(b)(4)
Operations and Maintenace for additional TSD FTE to manage and support 7 x 24 support	(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)	TBD	(b)(4)
Privacy message to chat participants informing recording taking place	(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)		(b)(4)
Privacy Message	(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)	Yes	(b)(4)
Hosting location	(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)		(b)(4)
Hosting location	(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)	AWS1 DMZ	(b)(4)
Pros	(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)		(b)(4)
FedRAMP Certified	(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)	Yes	(b)(4)
CBP Authority to Operate (ATO)	(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)	Yes	(b)(4)
CBP users are authenticated accounts	(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)	Yes	(b)(4)

Cons	(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)		(b)(4)
Uses 3rd party app to capture messages	(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)		(b)(4)
Additional engineering resources will be required	(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)	4 FTEs	(b)(4)
Additional engineering resources will be required for 7 x 24 support	(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)	4 FTEs (or more)	(b)(4)
Interagency agreements required	(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)	Yes	(b)(4)
Business Owner required (currently INVNT)	(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)	Yes	(b)(4)
EACH user in a chat requires a \$210 license per year	(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)	Yes	(b)(4)
Method to vet external Federal, State, local, tribal, and International entities required	(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)	Yes	(b)(4)
Requires CSD to approve all external entities	(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)	Yes	(b)(4)
Certain countries will be blocked by DHS	(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)	Yes	(b)(4)
Automated method to deactive CBP users after departing Agency required	(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)	Yes	(b)(4)
Method to re-authorize external accounts yearly required	(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)	Yes	(b)(4)
Requests have been received to set up non-Govt users (Hotmail, Gmail, Etc).	(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)	Yes	(b)(4)
700 CBP users have been invited and only 30 are using application	(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)	Yes	(b)(4)
CBP/DHS Internal Data MUST not be Accessible to UnAuthorized External Users	(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)	Yes	(b)(4)
Requires a manual enrollment/un- enrollment with the vendor's service	(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)	Yes	(b)(4)
Text, Video or Audio Captured by Compliance	(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)		(b)(4)
(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)		(b)(4)
(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)		(b)(4)
WICKR	(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)	Currently Available	(b)(4)
(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)		(b)(4)
(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)		(b)(4)
(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)		(b)(4)
(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)		(b)(4)
(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)	(b)(4)		(b)(4)

| (b)(4) |
|--------|--------|--------|--------|--------|--------|--------|
| (b)(4) |

## **MESSAGING APPS COMPARISON and COST - 10/28/21**

| FEATURES  | (b)(4) | (b)(4) | WICKR   | (b)(4) |
|---|--------|--------|---|--------|--------|--------|--------|--------|--------|--------|--------|
| Description   | (b)(4) | (b)(4) | Wickr Enterprise is a self-hosted private Wickr Network where CBP can securely communicate. | (b)(4) |
| PRICE - Application License Costs                       | (b)(4) | (b)(4) |   | (b)(4) |
| Per device messaging app cost                           | (b)(4) | (b)(4) | \$210<br>(\$150 license,<br>\$60 compliance) - yearly                                       | (b)(4) |
| Licenses  | (b)(4) | (b)(4) |   | (b)(4) |
| Licenses purchased                                      | (b)(4) | (b)(4) | 4000  | (b)(4) |
| Install Count on CBP Devices                            | (b)(4) | (b)(4) |   | (b)(4) |
| Install count   | (b)(4) | (b)(4) | 30  | (b)(4) |
| Availability Date                                       | (b)(4) | (b)(4) |   | (b)(4) |
| Available to CBP  | (b)(4) | (b)(4) | now   | (b)(4) |
| App Features  | (b)(4) | (b)(4) |   | (b)(4) |
| Localized Translation                                   | (b)(4) | (b)(4) | X   | (b)(4) |
| Pushed via Airwatch MDM/ AD                             | (b)(4) | (b)(4) | X   | (b)(4) |
| NARA eDiscovery options available                       | (b)(4) | (b)(4) | ✓   | (b)(4) |
| CBP users are authenticated accounts                    | (b)(4) | (b)(4) | ✓   | (b)(4) |
| Pros  | (b)(4) | (b)(4) |   | (b)(4) |
| CBP users are authenticated accounts                    | (b)(4) | (b)(4) | ✓   | (b)(4) |
| NARA eDiscovery journaling to CBP systems are available | (b)(4) | (b)(4) | ✓   | (b)(4) |
| Cons  | (b)(4) | (b)(4) |   | (b)(4) |
| Manual archiving solution required per OIG Audit        | (b)(4) | (b)(4) | X   | (b)(4) |
| External users are basic auth accounts                  | (b)(4) | (b)(4) | ✓   | (b)(4) |
| TRM Status  | (b)(4) | (b)(4) |   | (b)(4) |
| Restricted/Prohibited/Permitted                         | (b)(4) | (b)(4) | Permitted   | (b)(4) |