

## Supplementary Budget – Briefing Note

## 2022 Budget

## Security Awareness Program

**Briefing Note required for:**

- items +/- \$50,000 or more
- changes in FTE
- Council Priority requests

Dept	Division	Item	Base Supp	Amount	FTE Impact
FBITT	ITT	Security Awareness Service Subscription	B	\$40,000	0

**Background:**

Ransomware is the largest threat to the availability of our IT systems. It is widely accepted that the vast majority of successful ransomware attacks begins with a phishing e-mail. A phishing email is an email designed to trick you into either downloading something to your computer or entering your user ID and password on a fake website. Some can be as nefarious as only requiring you to click a link.

The ITT has had a great deal of success using a security awareness service. This service uses real-world examples of phishing emails and distributes them to all staff on a regular frequency to build habits of questioning suspicious e-mails. If a user clicks on a link or enters their user ID and password, they are notified that this was a test and are informed of what could have tipped them off about the email. The service tracks our staff over time so that patterns can be identified for possible extra training opportunities. The service also contains a wealth of training videos and other resources which has been utilized for the mandatory Security Awareness Training required by all staff.

