

Gorse Hill
BAPTIST CHURCH



Public Use WiFi in GHBC

GHBC Wifi Needs



GHBC Public Wifi

- Today's expectation that wifi is available, often for free, in public spaces like GHBC
 - Received written request for wifi access
 - Verbal requests received approx 2x/month in 2018
 - Many people want access to their 'data' via cloud services

GHBC Private Wifi

- Speakers/Preachers/Volunteers often want access data in cloud services
- Kidzone often use YouTube and other services
- Wireless connections to display equipment often easier than using cables



How to make it happen



- To provide such a service in GHBC we would need new wifi equipment
 - To ensure good coverage
 - To ensure good internet security of all users
 - To ensure fair use, particularly during services
- Existing equipment starting to fail and should be replaced anyway
- To control costs GHBC would also need to upgrade to unlimited broadband
 - Currently often come close to our limit



Public Wifi Proposal



- Cost

Item	# units	Unit price	Extended price
WiFi access points	4	£125	£500
Network Hardware	2	£138	£276
Management software	1	£0	£0
Miscellaneous	1	£50	£50
Total			£826

- Purchase new wifi and associated equipment to provide an improved wifi service for all users of GHBC, regular or visitor and to upgrade our broadband connection to unlimited use