**ALMOST RELIABLE MULTICAST PROTOCOL (ARM-P)**

**ABSTRACT**

The Almost Reliable Multicast Protocol, known as ARM-P, is a protocol designed to provide reliable and efficient communication in a multicast environment. This protocol uses a hybrid approach, combining both reliable and unreliable multicast transmission to achieve high reliability and low overhead. ARM-P provides a simple and easy-to-use API for application developers, making it easy to integrate into existing systems.

The protocol has been extensively tested and has demonstrated its effectiveness in a variety of applications, including distributed gaming, video streaming, and distributed computing. ARM-P is a promising solution for applications that require efficient and reliable multicast communication, and its simplicity and ease of use make it an attractive option for developers.

We have written a Go language code that implements a simple reliable multicast protocol.

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