

RazorLink[®]

Acceleration, Bonding Resilience & Security



ABOUT RAZORLINK[®]

If you are moving large files, streaming audio & video or simply want better, faster more resilient network connectivity; RazorLink Technology can make this happen without the need to adopt new applications or workflows.

NETWORK BONDING

3G, 4G, Wi-Fi, DSL and satellite can be bonded to increase available bandwidth or offer a backup network to critical applications. Sophisticated protocols manage link aggregation, correct errors, and minimise latency for unmatched, bonded performance.

NETWORK ACCELERATION

RazorLink Technology overcomes the delay and packet loss that can occur when operating over a wide area network, radically improving the performance of your applications. Intelligent RazorLink protocols, overcome the limits of TCP and accelerate data transfer by using available link capacity efficiently, independent of distance. This can be combined with network bonding for even faster operation.



RazorLink Graphical User Interface

KEY FEATURES

- Bond network connections for more bandwidth
- Accelerate transfers over one or more connections
- Add resilience and failover to streaming applications
- Simple, cost effective software solution
- Cross platform support: Windows, OSX and Linux
- SD-WAN technology with highly sophisticated protocols

STREAMING RESILIENCE

RazorLink Technology overcomes the limitations of using UDP across Wide Area Networks. RazorLink implements a sophisticated error correction protocol that offers the resilient delivery of UDP data without the need for the high overheads generally associated with FEC. The result is more efficient use of the network capacity and lower latency. This can be combined with network bonding for additional capacity or redundancy.

NETWORK SECURITY

RazorLink Technology can offer a single firewall policy replacing complex application specific requirements. RazorLink can encrypt application data whilst maintaining maximum performance.

NETWORK PRIORITISATION

RazorLink can prioritise traffic delivering the most important data first. Select which data stream has highest priority, e.g. audio over video, or vital signs telemetry over imagery.

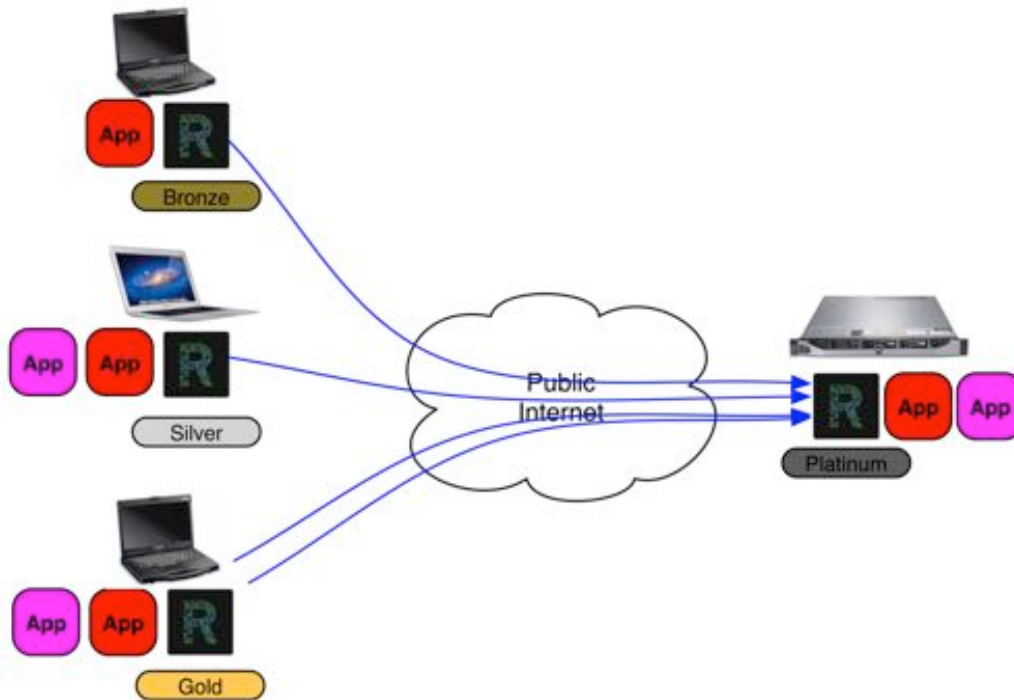
NETWORK STATISTICS & ACCOUNTING

RazorLink can provide bandwidth statistics and accounting information in real time to “RazorLink Aware” third party applications without the need for custom libraries or a complicated API.

RAZORLINK® SOFTWARE

RazorLink software is available as Bronze, Silver, Gold or Platinum versions dependent on required feature sets and configuration.

RazorLink Version	Platform	TCP Acceleration	UDP Resilience	Maximum Bonded Network Interfaces	Licensed Applications	Receiver Capability
Bronze	Win/OSX	Yes	No	1	1	No
Silver	Win OSX	Yes	Yes	1	1	No
Gold	Win OSX	Yes	Yes	4	4	No
Platinum	Win/OSX	Yes	Yes	8	4	Yes



Examples of RazorLink Topologies