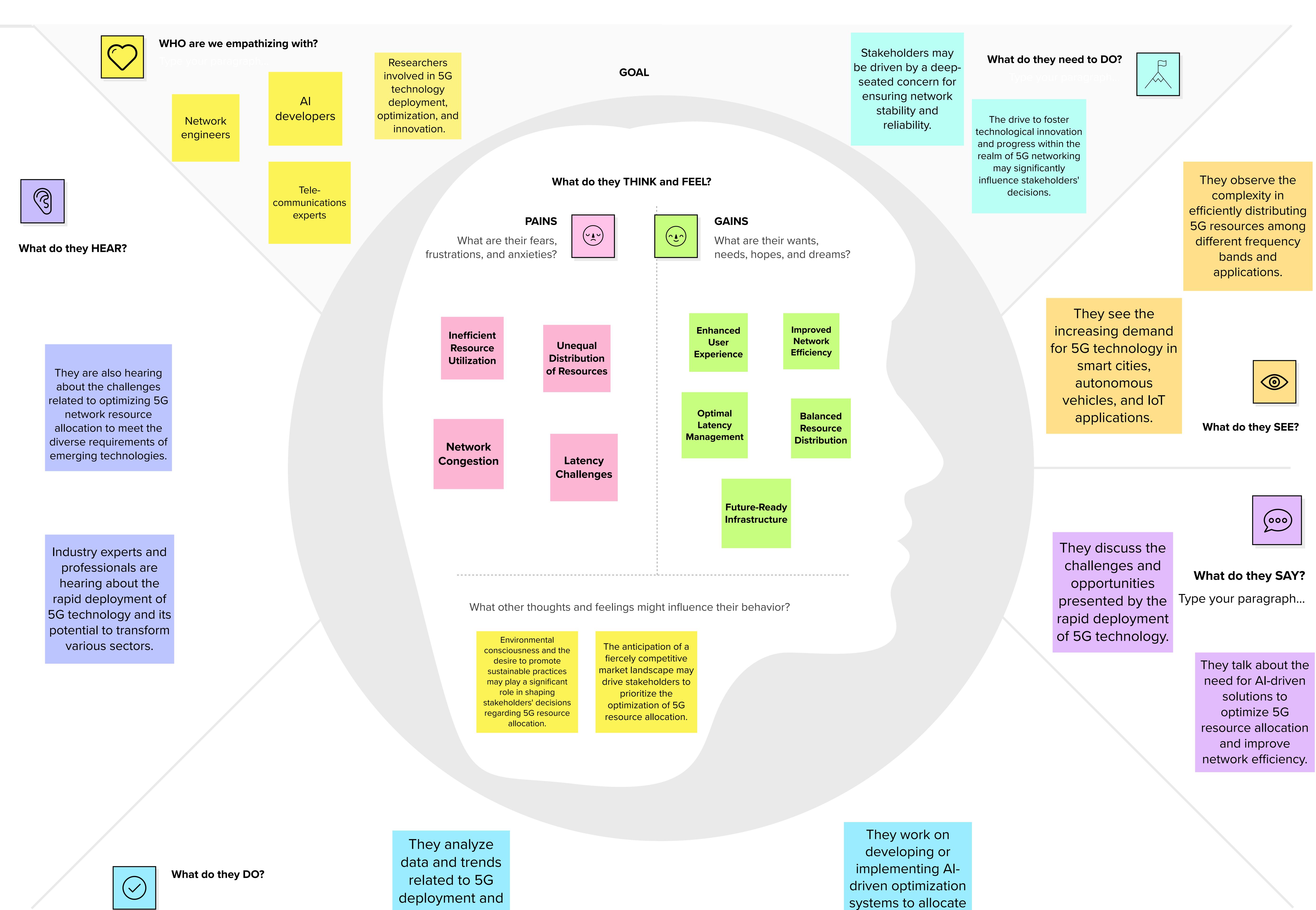


Al-Driven Optimization Of 5G Resource Allocation For Network Efficiency

"5G technology is rapidly advancing, bringing immense potential for innovation. However, to harness its benefits for smart cities, autonomous vehicles, and IoT, efficient allocation of 5G network resources is essential. The challenge lies in balancing coverage, speed, and latency across diverse applications. An Al-driven optimization system is crucial to achieve seamless connectivity, improve network performance, and successfully integrate 5G technology into various domains."



5G resources

effectively.

resource

allocation.