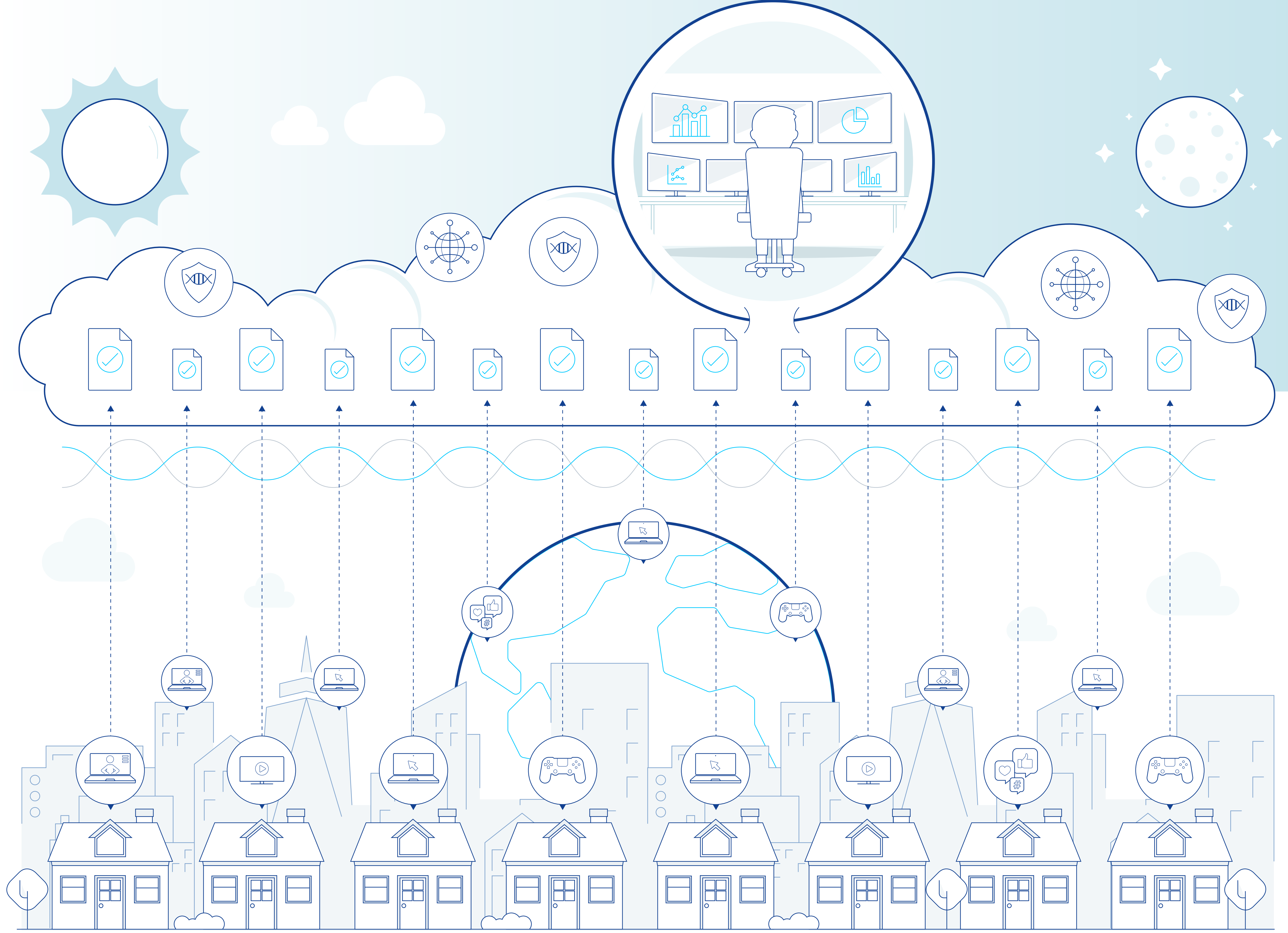



Unlock the power of big data for real-time insights into your network and services with Nokia Deepfield




Network


Get holistic visibility of your network, services and traffic flows with **Deepfield Cloud Intelligence**




Unveil multi-dimensional traffic insights via real-time or historic views and reports



Obtain full perspective on service delivery chains without probes or Deep Packet Inspection (DPI)



Monitor traffic demands and forecast ever-changing capacity



Automate your workflows with APIs



Subscribers

Improve customer experience and service planning via per-subscriber levels of detail with **Deepfield Subscriber Intelligence**



Perform detailed analysis of subscriber- or aggregate-level consumption by bandwidth, traffic types and applications




Evaluate and create targeted products and service offers based on consumption preferences




Obtain real-time QoE metrics for customer care, improve customer retention, evaluate and cost-model service plans

Video streaming

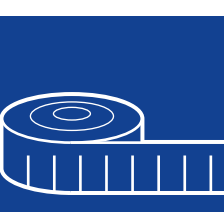
Track video streaming and Subscription Video on Demand (SVOD) traffic to understand how video services are delivered and consumed, and improve end-user experience



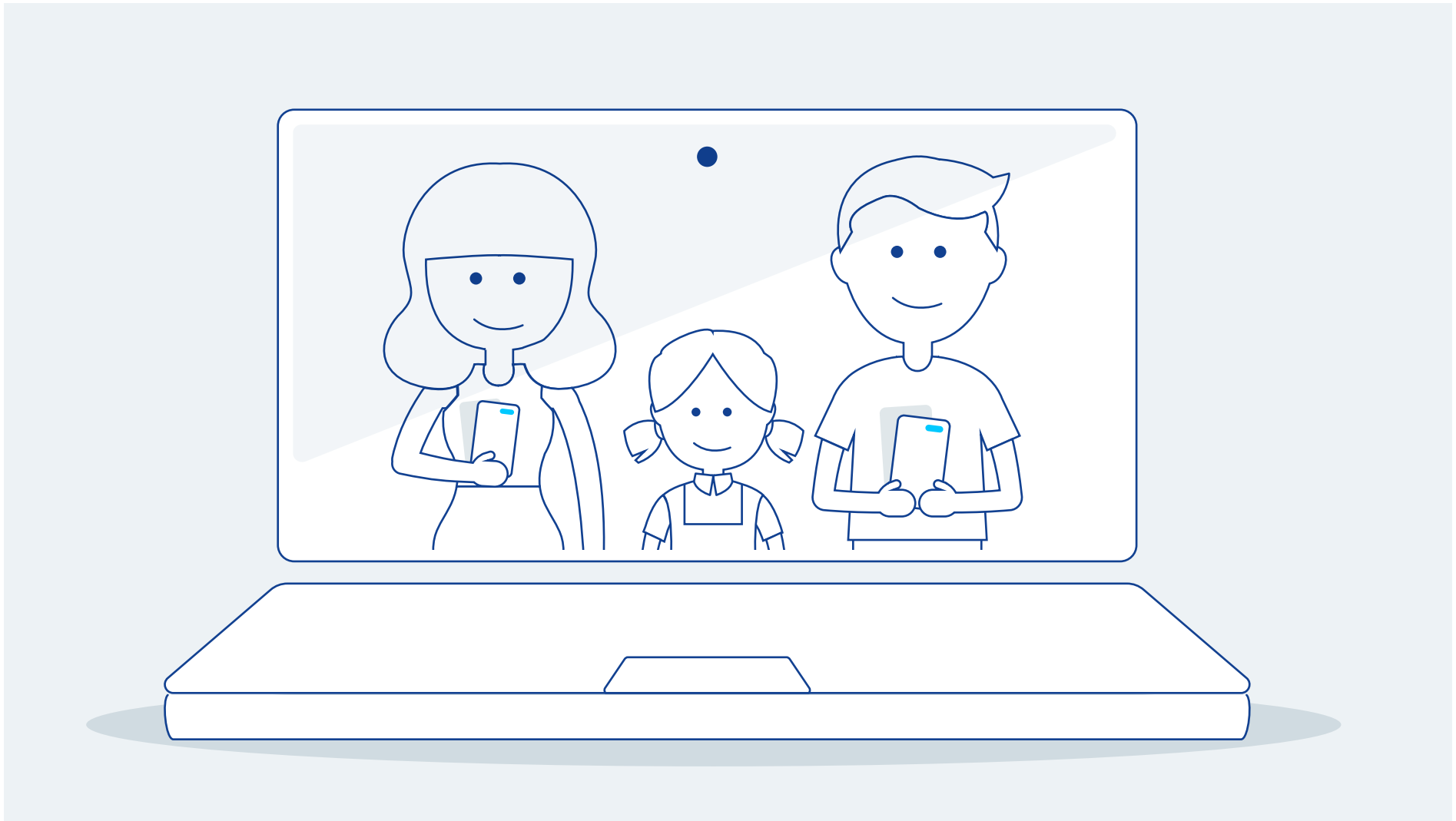
Visualize on-net and off-net video delivery to your network, caches, and customers



Monitor service delivery, track new service uptake via flow and subscriber counts, and average bitrate (ABR)



Benchmark video service performance to tailor service packages for multi-channel subscriptions



Want to learn more about how Nokia Deepfield can enhance your network and services insights?

Visit <https://nokia.com/deepfield>

