

## ENSURE YOUR NETWORK IS READY FOR LYNC/SKYPE FOR BUSINESS

A best practice for unified communication (UC) rollout, expansion, or change is validating the network's capability to support new and existing workloads. Ixia enables network readiness assessments for Microsoft Lync (Skype for Business) and other UC offerings by actively injecting traffic and measuring the performance and associated user experience over the network.

### Business Case

Launching new Unified Communications services within a large corporate network is a very challenging exercise that puts IT teams and managers in the spotlight. The data network, which is the key transport layer, needs to be ready for the high bandwidth demands of UC. Organizations need monitoring tools to de-risk UC projects and ensure a successful rollout across any IP network (LAN, WiFi, WAN, MPLS, Internet, Cloud).

### Recommended Solution

Network readiness assessment for UC relies on a methodical approach. Ixia Professional Services and our partners use Hawkeye solutions to systematically monitor IP network bandwidth and help customers determine optimal UC implementation.

They rely on a dry run of UC deployment with simulated users reproducing UC traffic impact on the existing network infrastructure and detailed reporting that will allow organizations to decide on key directions for improvements.

### Business Outcomes

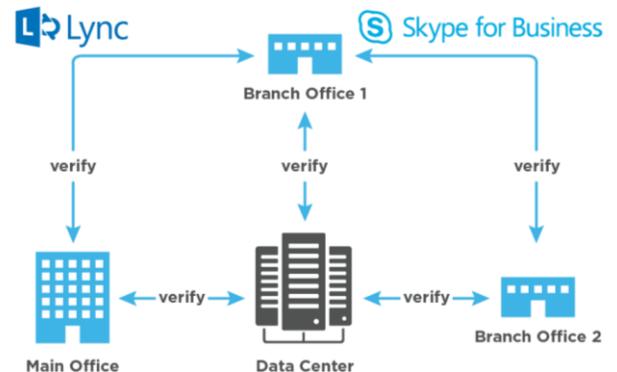
The return on investment (ROI) on a prelaunch assessment of the network includes better productivity and user experience:

- Identification of network issues before roll out means better quality on day one and less fire-fighting in production
- Detect project hidden costs (required network upgrades) and get better visibility and planning for final roll out
- Benefit from a quality rollout with faster end user adoption, leveraging the UC investment for better overall productivity

**“By running Hawkeye Lync assessment on my WAN I was able to detect site-to-site connectivity issues requiring networking modifications. I could fix and upgrade necessary links and check them again before my official rollout, with great confidence in my network capability to handle the additional traffic hit”**

#### Key Benefits

- Better user experience from day one
- Faster user adoption rate for UC
- Detect hidden costs before going live
- Valuable insights for UC rollout planning
- Monitor SLA goals and expectations



**Hawkeye injects traffic workloads between offices and data centers and verifies the network's ability to support new and existing applications**