MACRO|4
A Division of UNICOM®Global

Tubes with Tubes DX
All your mainframe session management needs - 3270 and web

Are you seeing these challenges?

- Your current session manager is outdated or unsupported.
- Escalating licensing renewal costs for your session management software.
- Limited accessibility to mainframe applications from modern platforms.
- Stringent high availability requirements.
- High operating costs for terminal emulation software.
- Inadequate security measures for accessing mainframe applications.

Tubes:
Cutting edge session management

- Robust multi-session capabilities.
- Efficient centralized access control management.
- Designed for high availability and reliability.
- Enhanced security, regardless of your ESM, with integrated MFA access.
- Trusted by major organizations, global enterprises and Government.
- Daily usage by millions of users worldwide.

Tubes DX: For web

Modernize access to your 3270 applications:

- ✔ Eliminate costly terminal emulator software.
- ✔ Tubes still handles security: ESM with MFA.
- ✔ Automatic dispatch to zIIP engines for MSU savings.
- ✔ Instant deployment - no install on PCs.
- ✔ Continued high availability using Sysplex Distributor.
- ✔ No duplicate user definitions in Tubes DX - taken from Tubes.

Further options with more to come:

- ✔ Each z/OS application can open in a new browser tab.
- ✔ Route messages through SYSLOG for ease of monitoring.
- ✔ For RACF users, enable SSO from Windows to z/OS through Kerberos.

Tubes DX: Just as secure and reliable as Tubes, and even more accessible, while maximizing your users' productivity.

Experience secure, seamless, and cost-effective access to z/OS applications anytime, anywhere, even directly through your browser without the need for expensive emulation software.

Transform productivity and streamline access management across your organization.