

Add-on for Sun Secure Global Desktop

Dipl.-Ing. Tillmann A. Basien, ToolBox Solution GmbH

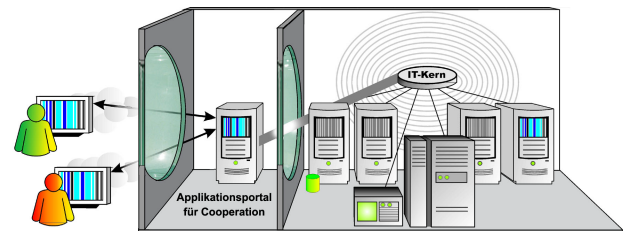
Sun Secure Global Desktop (SSGD) is not simply just the link to provide secure and fast heterogeneous Linux/Unix and Windows application to users connected from the Internet or Intranet, it's also the perfect tool for system administration and IT operation and maintenance. ToolBox Solution, Sun Microsystems OEM Partner complements the standard product Sun **Secure Global Desktop 4.20** for customers with a complex IT infrastructure (user help desk, first / second / third level support, test floor – live system etc). The module **TBS Backplane Service for Linux and Solaris** implements the following features.

“Accessibility” complements the feature set of an SSGD Array with Webtopsession Load Balancing and commonURL functionality for Browser and NC.

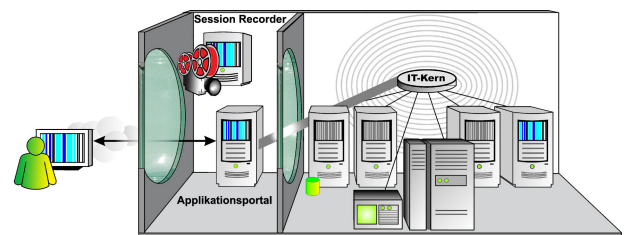
“Management” enables administrator and user groups to have a view of the current application usage. This module was developed to have an enterprise role based view separate from the “Objectmanager”, which is the native administration tool of SSGD. This module also includes access management based on timetables for users, applications and hosts.

“Cooperation” provides role-based usage of the SSGD Shadow function. Thus, integration of processes for active support through external employees on live-systems using the four-eye-principle is possible.

It provides many advantages: knowledge-transfer, mutual support, access-control, confidence-building measures via online inspection...



“Recording” defines in the central SSGD configuration that all interaction between the application and the user is recorded onto film. This information is available for evaluation at a later date using a build-in or external player. Approximately 25 Mbytes of data are written per hour by each recorded application.



To ensure that the users of a SSGD server are not subject to a lack of performance due to the recording and to provide a high level of scalability, the session recorder is located on a separate system and simply connected to the SSGD Array. Communication is implemented via SSH (Secure shell). It results in many advantages: revision-safe system administration, traceability, training, trust verification via sample offline checks...

ToolBox Solution is the first company in the world providing a „Centrally implemented method of session recording“ for RDP and X11. System administration is a hidden process! TBS Secure Forum introduces light into the darkness.

ToolBox Solution GmbH

Geschäftsführer Dipl.-Ing. Tillmann Basien
 Handelsregister : Stuttgart HRB 23771
 Ust-IdNr.: DE227818159

Volksbank Kirchheim-Nürtingen eG
 Konto 121 519 007 / BLZ 612 901 20
 IBAN: DE86 6129 0120 0121 5190 07
 SwiftCode: GENODES1NUE

Balinger Straße 37A
 D-70567 Stuttgart
 www.tbsol.de
 SteuerNr.: 99038/05119

Telefon: 0049-711 716 8631
 Fax: 0049-711 457 0899
 Mail: info@tbsol.de