

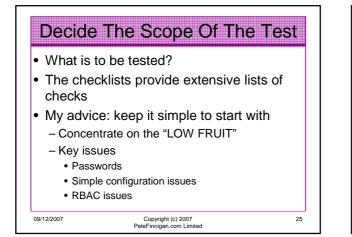
]	Кеер	lt Neutr	al	
ctions	must be	e read only	<i>,</i>	
t stop	/ start th	ne databas	se	

- Don't affect the business
- Read only must also not be heavy queries

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- Hands-on and not automated is better
- Remember some things cannot be automated well
- Automated tools have issues

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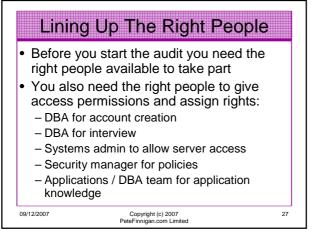
Sorting Access

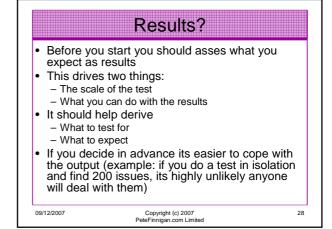
- Ensure you use a clean PC / Laptop
- Direct SQL*Net access is required
- Direct ssh access to the server is required
- Install a local firewall on the PC
- Virus scan

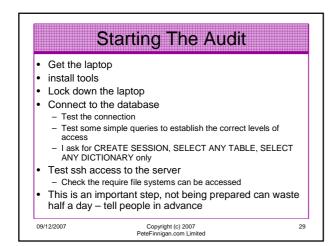
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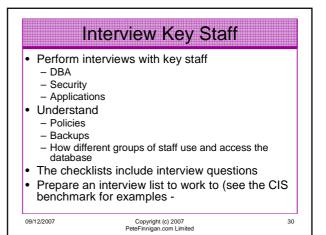
- Store the data retrieved in an encrypted drive
- Open access only for the audit

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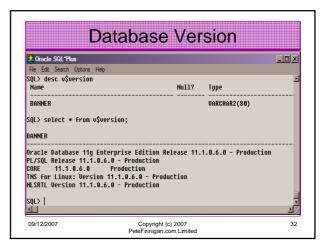


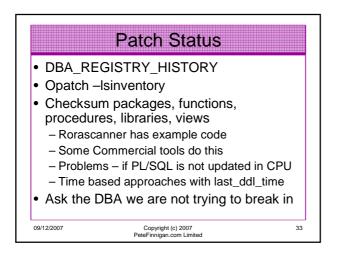


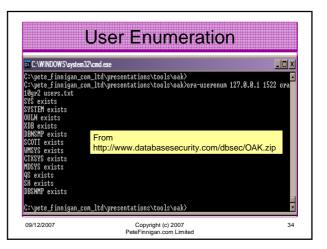


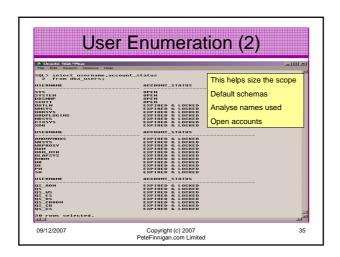


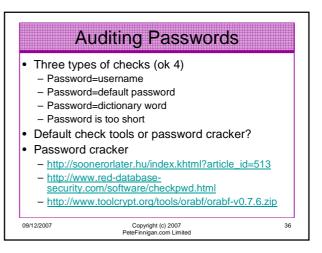
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	Oracle Database Utilities 10.2.0.1.0
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∟ Shov	v empty homes.
lf you wa "Remov	ant to remove Oracle software, please check the items and click re".
	the languages installed and other details of a component,select
	at the installed software and features /



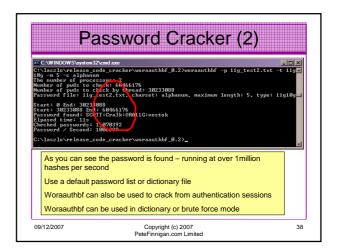


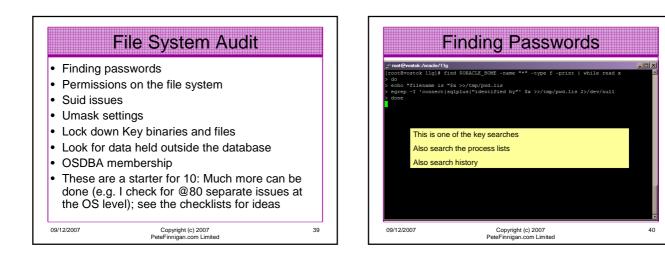




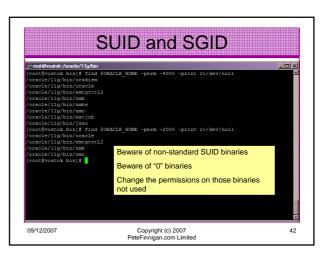


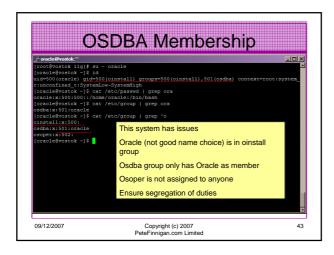
Run in SQL*Plus	http://soonerorlater.hu/download/woraauthbf_src_0.2.zip
	http://soonerorlater.hu/download/woraauthbf 0.2.zip
Select u.name	':' u.password
':' subst	r(u.spare4,3,63)
':' d.nam	ne ':`
sys_contex	t('USERENV','SERVER_HOST') ':'
from sys.user\$	u, sys.V_\$DATABASE d where u.type#=1;
Create a text file wi	th the results – mine is called 11g_test.txt
	63723A979:71C46D7FD2AB8A607A93489E899C0
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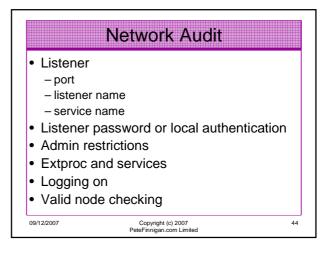


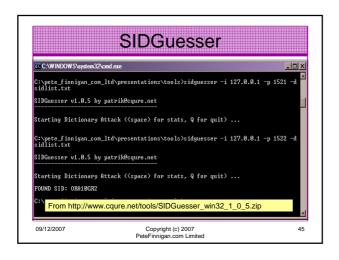


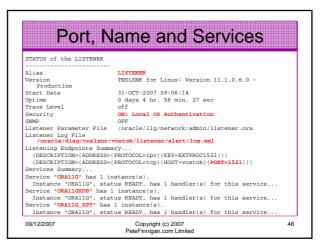




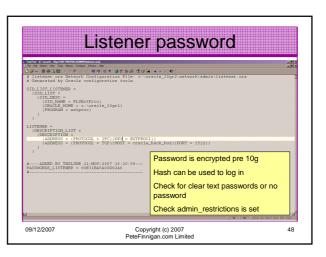


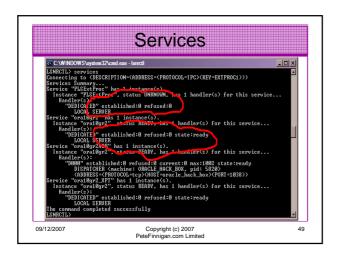




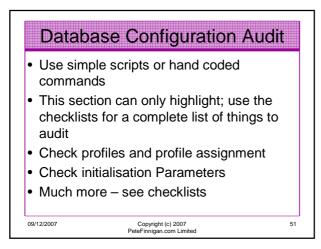




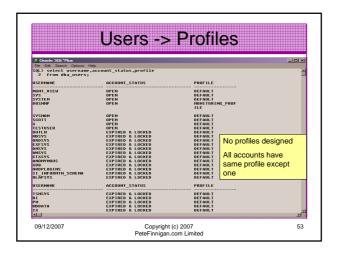


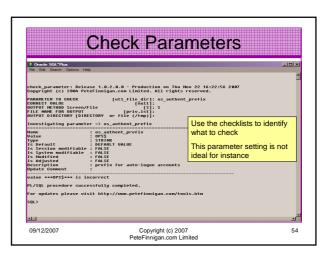


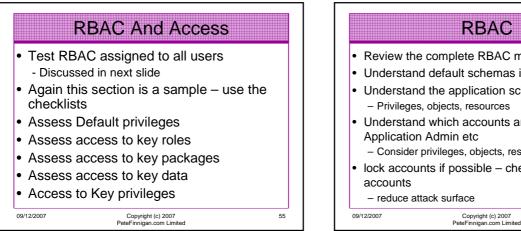
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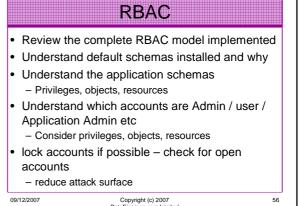


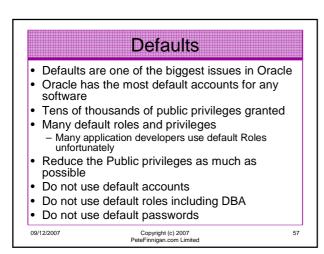
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3 ord	er by profile, resource_name	e;	All other users have
PROFILE	RESOURCE_NAME	LIMIT	DEFAULT profile by default
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	CPU_PER_CALL	UNLIMITED	Life time is too long
		UNLIMITED	
	FAILED_LOGIN_ATTEMPTS	10	 no pwd verify function
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	LOGICAL_READS_PER_SESSION PASSWORD_GRACE_TIME	UNLIMITED 7	enough
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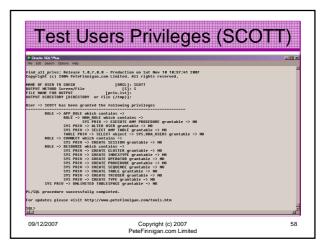


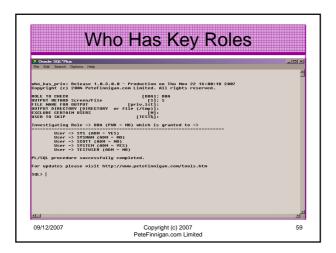


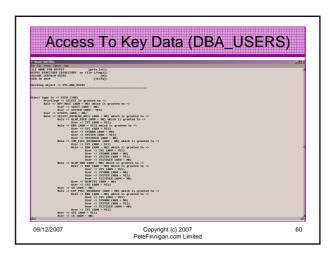


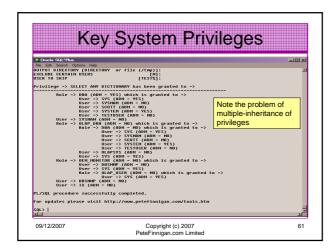


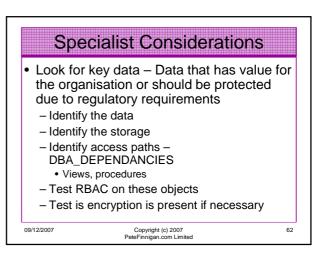


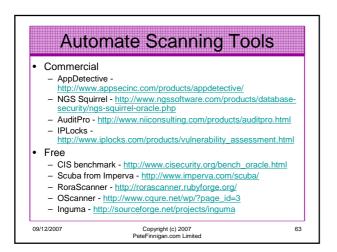


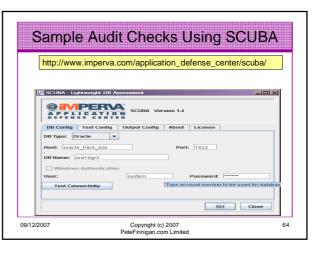


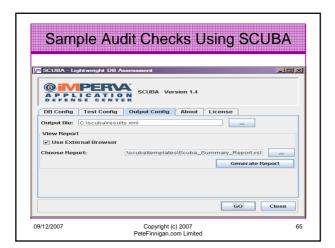


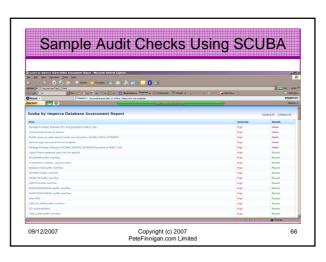




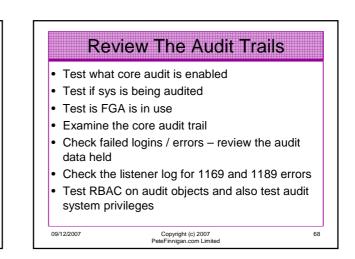




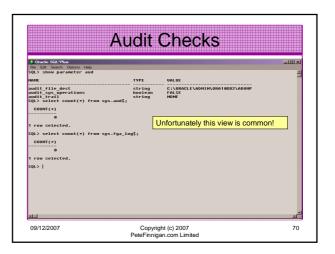


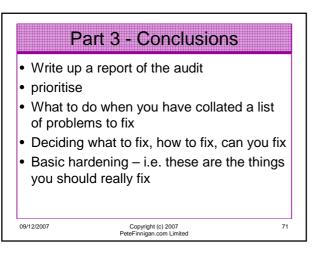


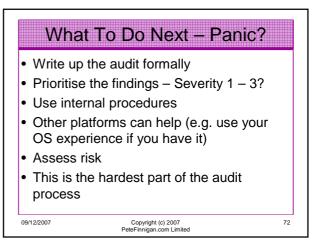
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Sco	re	Level 1 Host Files 3.97
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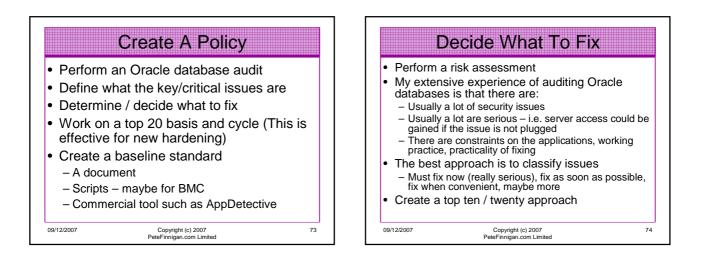


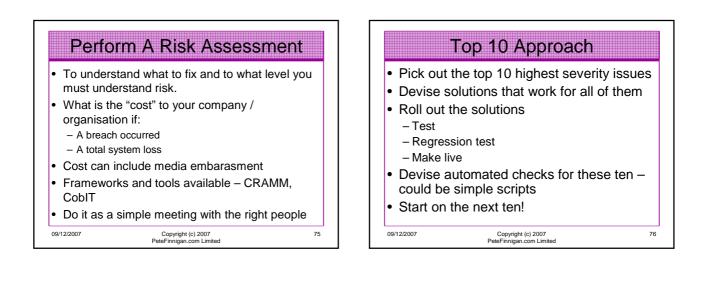
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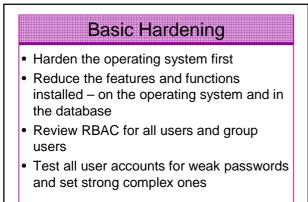








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	Hardening (2)
	Devise profiles for all user groups and implement
,	Remove defaults – privileges, users, passwords
	Decide on secure configuration settings
	Clean up – remove ad-hoc files, scripts, examples
	Create processes and policies to ensure secure data going forward
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