

Personal Data

Last name: Hendriks

First name: Dave

Date Birth: March 19th 1979

Gender: Male

Nationality: Dutch

Profile: I'm a driven senior Oracle Specialist (DBA/Middleware) who finds his challenges in improving the clients daily administration tasks as well as researching and implementing new technologies to lift the whole administration to a higher level. Working in a team as well as working on my own are no problem for me. In a team I use open and clear communication, adapt myself easily to the work atmosphere, am willing to share my knowledge and always eager to learn from colleagues. Because of my experience in many different branches and companies I learned to easily fit in and adapt myself. This makes the collaboration with co-workers optimal because they quickly see me as one of them. When problems occur I will dedicate myself to find a good solution as fast as possible, using the forthcoming pressure/stress as a motivator instead of being hold back by it.

Certification

- Oracle Exadata X3 and X4 Administrator (OCE) (2016-01)
- Oracle Database 12c Administrator Certified Professional (OCP) (2015-07)
- Oracle Database 10g: Managing Oracle on Linux Certified Expert (OCE) (2012-07)
- Oracle Database 11g Performance Tuning Certified Expert (OCE) (2012-03)
- Oracle 9i: Program with PL/SQL (OCA) (2009-03)
- Oracle Database: SQL Certified Expert (OCE) (2008-11)
- Oracle 11g Database Administrator Certified Professional (OCP) (2008-09)
- Oracle Application Server 10g Administrator Certified Associate (OCA) (2006-11)
- Oracle 10g Database Administrator Certified Professional (OCP) (2006-03)
- Oracle 9i Database Administrator Certified Professional (OCP) (2005-12)
- Oracle 8i Certified Internet Database Operator (OCP) (2002-04)

Technology Experience

- Programming languages:
 - **SQL (Oracle Database SQL Certified Expert)**
 - **PL/SQL (OCA – Oracle Certified Associate)**

- Operating systems:
 - MS DOS
 - Windows (NT, 2000, XP, Server 2003, Vista, Windows 7)
 - Unix (Compaq Tru64, HP-UX 11.xx, AIX)
 - Sun Solaris (SunOS 5.xx)
 - Linux (Red Hat 4/5, Suse 10/11, Oracle Unbreakable)

- RDBMS:
 - **Oracle 12c (OCP – Oracle Certified Professional)**
 - **Oracle 11g (OCP – Oracle Certified Professional)**
 - **Oracle 10g (OCP – Oracle Certified Professional)**
 - **Oracle 9i (OCP – Oracle Certified Professional)**
 - **Oracle 8i (OCP – Oracle Certified Professional)**
 - Oracle 7
 - MS SQL Server 2005

- Oracle (RDBMS) features:
 - **Oracle Exadata Database Machine X3/X4 (OCE – Oracle Certified Expert)**
 - Oracle Data Guard – Logical/Physical Standby (Oracle 10g/11g)
 - Virtual Private Database (Oracle 10g/11g)
 - Automatic Storage Management (ASM) (Oracle 10g/11g)
 - Real Application Cluster (RAC) (Oracle 10g/11g)
 - Recovery Manager (RMAN) (Oracle 10g/11g)
 - Oracle Flashback Database (Oracle 10g/11g)

- Middle Tier:
 - **Oracle Application Server 10g (OCA – Oracle Certified Associate)**
 - Oracle Application Server Integration 10g (Oracle Inter Connect)
 - Oracle Enterprise Manager 9i/10g/11g/12c (Grid/Cloud Control)
 - Oracle SOA Suite 10g/11g
 - Oracle Identity Management 10g/11g
 - Oracle Internet Directory 10g/11g
 - Oracle Service Bus 11g
 - Oracle Weblogic Server 11g
 - Oracle WebCenter Sites 11g
 - Oracle Business Intelligence EE 11g (OBIEE)/Discoverer

- CASE/Tools/4GL:
 - Oracle Application Express (3.x, 4.x, 5.x)
 - Oracle Developer Suite 10g
 - Oracle Designer/Forms/Reports 6i
 - Oracle Forms/Reports 4.5
 - Oracle Designer 1.3.2

Project experience

Oracle Database Administrator experience

Company: **Rabobank**
Job title: Oracle Identity & Access Management Administrator, Oracle Specialist
Period: 05-2016 until now
Specification: - Maintenance and troubleshooting of Oracle IAM infrastructure components: OIM, OIA, OVD,OBIP
- Performance Tuning Oracle Databases, PL/SQL and OBIP/SQL Reports
- Project: Design Oracle Enterprise Manager 12c dashboards for monitoring of Oracle IAM
- Project: Implementation of Oracle DataVault for data visibility per DBA/Functionale Administrator
- Within both project the Agile-Scrum methodology is followed
- Transferring of Oracle knowledge to my Continuity team members

Company: **MN (Pension provision and asset management)**
Job title: Oracle Migration Specialist Exadata
Period: 04-2015 – 04-2016
Specification: - Migration Specialist within the AIXIT project:
- Migrating Oracle databases from AIX to Exadata
- Upgrading Oracle RDBMS (10g/11g to 11g/12c, RAC)
- Cleaning up old Weblogic landscape on AIX
- Troubleshooting BackOffice for all Oracle products (WLS/OAM/OSB/proxy)

Company: **T-Systems**
Job title: Senior Oracle DBA/Database Architect/Migration Specialist
Period: 11-2014 – 04-2015
Specification: - Migration of databases to Exadata
- Database scanning for remediation of rights/privileges for new environments
- Troubleshooting migration issues
- Update en upgrade current way of working

Company: **MN (Pension provision and asset management)**
Job title: Senior Oracle DBA/Middleware specialist
Period: 07-2014 – 11-2014
Specification: - Administration Oracle Databases 10g/11g on AIX (CPU/PSU patching, migrations, upgrades)
- Monitoring through Oracle Enterprise Manager 11g/12c
- Administration of Middleware stack (install/configure/trouble shooting) consists of:
- Oracle Application Server 10g (Forms/Reports/Portal/J2EE/WebCache)
- Oracle Weblogic Server 11g (WLS/WebCenter/WC Sites/Content Server/Forms/Reports)
- Oracle Service Bus 11g
- Oracle Identity/Access Manager 11g (incl. Single Sign On)
- Proxy/Reverse proxy (Apache)
- Certificate management
- Applicatie deployments (OSB/J2EE/WebCenter/WLS)
- Performance Tuning of applications (at Database and Middleware level)

Company: **Immigratie- en Naturalisatiedienst (IND)**
Job title: Oracle DBA
Period: 07-2013 until 07-2014
Specification: - Administration Oracle Databases 10g/11g on SUSE Linux
- Backup/Recovery with RMAN and Flashback Database
- Performance Tuning Siebel/SOA Suite
- Configuration and administration Oracle Data Guard 10g/11g (Logical & Physical)
- Configuration of and monitoring with Oracle Enterprise Manager 11g & 12c (Grid/Cloud Control)
- Developing with Oracle Application Express 4.x
- Job monitoring in ControlM
- Linux scripting
- Taking administration to the next level by introducing new techniques (like transportable tablespace instead of export/import) and automate current time consuming administration tasks (through OEM jobs or with new Linux scripts)
- Working in a very political sensitive environment.

Company: **Ministerie van Economische Zaken**
Job title: Oracle Database/Middleware Administrator
Period: 06-2012 until 07-2013
Specification: 2^{de} /3^{de} line support for all kind of problems according Oracle Databases (8i,9i,10g,11g on HP/UX, VMS, Linux and Windows), Oracle Application Servers 10g, Oracle Weblogic Servers 11g, Oracle Enterprise Manager 11g & 12c, Oracle Service Bus 11g (OSB) Oracle InterConnect, Oracle Internet Directory (incl. Single-Sign On, Enterprise Security Manager, Oracle Access Manager, Oracle Identity Manager), Oracle Business Intelligence Enterprise Edition (OBIEE)/Discoverer, Oracle Application Express and all applications used in the organisation running on one of the platforms mentioned above.
Install/patch/migrate of the infrastructure as well as applications through the DTAP principle.
Design and development of different APEX (4.1) applications to make administration better or faster or to reduce human error.

Company: **Hendriks IT Solutions**
Job title: Oracle Database Administrator
Period: 01-2012 until 05-2012
Specification: Updating and ordering all the knowledge gained the last couple of years. Adding new knowledge through self study:
- Oracle Database 11g Performance Tuning
- Oracle Database 11g RAC Administration (work in progress)
- Oracle Database 10g: Managing Oracle on Linux

Company: **APG**
Job title: Senior Oracle DBA
Period: 04-2010 until 01-2012
Specification: Execute all kind of DBA maintenance tasks on Oracle 8i, 10g and 11g environments, some of them using ASM as their file system:
- Backup/Restore using RMAN: Besides the daily tasks moving 160 existed databases from the old backup/recovery strategy to the new RMAN Catalog (RAC instance).
- Analyse and implement bugfixes, upgrades and migrations.
- Maintenance of Oracle Enterprise Manager Grid Control 10g and the underlying RAC 10g

database and also expanding the original functionality with user made functionality (User Defined Metrics, Customer specific reports)

- Analyse and implement new Oracle techniques within the organisation (like VPD).
- Maintenance of the Oracle 10g RAC environments which are used by the RMAN Catalog, Grid Control Repository and other home made maintenance software.
- Performance tuning on the companies most critical database : a datawarehouse environment with 4TB of data, big partitioned tables, many different schemas and users, very large batchjobs and a zero downtime policy.
- Attend, control and revise datamodel updates to lower the problems during implementation of these datamodel changes.
- Installing, maintaining and troubleshooting 2 Oracle Data Guard configurations, both logical standby.

Project Security Baselines Oracle:

- Analyses and implementation of the, by the organisation prepared, security baselines for the Oracle Databases for the purpose of SAS70.
- Inform, accommodate and collaborate with clients about the changes necessary to be implemented for this project and planning the actual implementation according the Sales Level Agreements made with this client.

Company: **Gemeentewerken Rotterdam**

Job title: Technical Application Administrator / Oracle specialist

Period: 10-2009 until 04-2010

Specification: Performing tasks on many clustered Oracle 10g SOA Suite environments:

- Deployment of J2EE applications, ESB's and BPEL's, including technical tests of the coupling planes.
- Configuration of J2EE applications with connection to the Oracle Access Manager and Oracle Identity Manager.
- Patching/upgrading the Oracle SOA Suite.
- Daily maintenance of the SOA Suites, Application Servers and the Oracle databases.
- Writing bash scripts for maintenance and monitoring.
- Install and configure Oracle Enterprise Manager 10g Grid Control (OEM).
- Configure Oracle Identity Manager, Oracle Internet Directory and Oracle Access Manager.
- Install and configure Oracle SOA Suite clusters.
- Maintenance of Oracle Data Guard Physical Standby configuration.
- Implement a backup strategy for the Oracle Application Servers and Oracle Databases.
- Install and configure Mule ESB.

Company: **Hendriks IT Solutions**

Job title: Oracle Database Administrator

Period: 04-2009 until 10-2009

Specification: To stay up to date in the crisis period I re-studies the Oracle OCP exam books for Oracle 10g and 11g. Next to that I did some selfstudies:

- Advanced Oracle 11g PL/SQL programming
- Unix Shell scripting
- Refreshing my backup/recovery knowledge on my own Oracle 11g database

Company: **Capgemini BAS B.V.**
Job title: Oracle Database Administrator
Period: 01-2009 until 03-2009
Specification: Migration of IWH, DWF/DWEM/DWMI and Epiphany PreStage environment. It concerns a migration of a 6TB big data warehouse from a HP-UX platform to a Sun Solaris platform, which are more than 100 miles apart from each other.
Database administration for all current data warehouse application environments: refreshing data on development/test/acceptance environments, checking/tuning of current queries, user account management and installation of new applications/software.
Support for establishing data warehouse application environments (with PowerCenter)

Company: **KPN**
Job title: Oracle Database Administrator
Period: 11-2007 until 12-2008
Specification: Implementation of Oracle Enterprise Manager Grid Control for +/- 190 databases.
Implementation Oracle RAC 10g on Red Hat Linux 64-bits.
Database administration tasks on Oracle Databases (8i,9i,10g, incl. ASM) on several different operating systems (HP-UX, AIX, Windows, Linux), consisting of regular checks/maintenance (e.g. storage use, reorganisations, user account management), performance tuning, backup/recovery (with and without RMAN), upgrades (patches/patchsets), migrations and implementation of SOX compliance auditing (through Oracle auditing and custom made auditing). Researching the benefits of Oracle Flashback Database for a SAP environment and implementing this flashback solution.

Company: **Atrium Medisch Centrum Parkstad**
Job title: Oracle Database Administrator (consultant)
Period: 05-2008
Specification: Giving support for the company's DBA for installation and configuration of Oracle Application Express and the Apache webserver. Next to that informing the DBA about migration options they have and how to handle them.

Company: **Comsenso**
Job title: Oracle Database Administrator (remote)
Period: 12-2007 until 01-2008
Specification: Installation of and creating backup strategies for Oracle Databases 9i and 10g on virtual environments through a remote connection. Responsible for the installation, configuration and application administration of several Oracle Application Servers (10g). The maybe most important aspect of this job is tuning the environments to get the most efficient virtual servers within VM Ware for Comsenso and also for Comsenso's client to get the best performance.

Company: **Mediaan/abs b.v.**
Job title: Oracle Database Administrator
Period: 02-2004 until 12-2008
Specification: Database administration of the Oracle databases (7, 8i, 9i, 10g, 11g). The activities done aimed for no problems whatsoever on databases for the company's internal development crews. The activities mainly consist of checking for storage space and quotas of users on tablespaces and keeping the databases up and running. Other activities were planning and implementation of a company wide backup/recovery strategy (with and without RMAN), installation and migration/upgrade of databases, tuning of user queries and overall database performance and implementation of application changes and new tools (Oracle Designer repository, Apex, etc).

Besides the Oracle database I'm also responsible for the Oracle Application Servers (10g). The activities are installation of new Oracle Application Servers (infra + forms, jee), implementing/installing webforms and java application on these Application Servers and performance tuning.

Company: **Aevitae**
Job title: Oracle Database Administrator
Period: 04-2005 until 12-2008
Specification: Database administration of Oracle 8i and 10g databases. The databases are located on Windows platforms. Activities to be done are regular database maintenance including checks (storage/disk space, size SGA/PGA, usage of indexes, reorganisation/rebuild where necessary), defining, implementing and documenting a new backup/recovery procedure (and a monthly recovery test), performance tuning of user queries and the database itself, implementation of an auditing mechanism for several business critical tables and structural migration/upgrade of the existing databases to newer versions (8i => 9i => 10g). Besides this new databases have to be created for testing purposes and acceptance environments have to be refreshed daily with production data. Virtualisation (through VMWare) for all existing environments.

Company: **NHA**
Job title: Oracle Database Administrator
Period: 01-2005 until 12-2008
Specification: Database administration on some Oracle 8i databases on the Windows platform. Activities are checking/tuning batch processes, checking/cleaning disk space and defining and implementation of a new backup/recovery strategy. Also working on the project to virtualize all existings environments with the main task to keep at least the same performance and availability on the virtual servers (WMWare) as we had before virtualization.

Company: **Ministerie van LNV (DICTU)**
Job title: Oracle Database Administrator
Period: 12-2005 until 05-2006
Specification: Database administration activities for Mest Beleid: Installation of (java) applications on databases and application servers. Installation and maintenance of Oracle Application Servers (10gR1/R2). Research, installation and maintenance of Oracle InterConnect 10g and its adapters.

Company: **AID Kerkrade**
Job title: Oracle Database Administrator
Period: 04-2005 until 12-2005
Specification: Database administration for Oracle 8i and 9i databases on the Open VMS platform. The main activities are trouble shooting en user support. Later on migration en performance tuning were the main concerns.

Company: **T-Systems (Aken)**
Job title: 2nd Level Support Agent/Oracle Database Administrator
Period: 09-2000 until 03-2002
Specification: Trouble shooting incoming problemen:

- Script Verifying: Checking, testing and taking in production of scripts;
- Release Testing: Testing new or improved functionality for the billing-system;
- Hard- & Software Administration: Administration of all hard- and software within the Ben-project;

- Co manager 2nd level support: Administration of incoming problems (SLA-administration) and distribution of these problems under the colleagues, and attending support-meetings;
- Building develop environments : Building a local develop environment for creation of new modules for a new upcoming billing system
- Administration develop environment: Trouble shooting, installation of new functionality and user-management.

Oracle Developer experience (summary)

Companies: **Plantenziektenkundige Dienst (PD)**
Ministerie van LNV
Voedsel en Waren Autoriteit (VWA)
UWV
KPN-IS
Mediaan/abs b.v.
Hoofdproductschap Akkerbouw (HPA)

Job title: Systemdesigner/-developer/SQL Specialist (incl. performance tuning)

Period: 01-2002 until 12-2008

Specification: Design and development on applications by using the following tools/techniques:

- Oracle Application Express (APEX)
- Oracle Developer Suite 10g (Oracle Designer/Developer(Forms)/Reports, incl. Headstart)
- Oracle Designer 6i/1.3.2
- Oracle Developer 6i, 4.5
- Oracle Reports 6i, 4.
- SQL, PL/SQL, XML, SQL*Loader, Datapump

Education / Courses

- Exadata Database Machine Administration Workshop – Oracle University (2016)
 - Oracle Database 12c: New Features for Administrators – Oracle University (2015)
 - Oracle WebLogic Server 11g: Administration Essentials – Oracle University (2014)
 - Oracle Database 10g/11g RAC Administration – Oracle University Self Study (Work In Progress)
 - Oracle Database 10g: Managing Oracle on Linux – Oracle University Self Study (2012)
 - Oracle Database 11g: Performance Tuning – Oracle University Self Study (2012)
 - Oracle Database 11g: New Features for Administrators – Oracle University (2008)
 - Maintaining a SQL Server 2005 Database – ABIS NV (2006)
 - Oracle Application Server 10g: Administration I – Oracle University (2006)
 - Oracle Database 10g: New Features with OCP exam – Oracle University (2006)
 - Oracle 9i Database Performance Tuning – Oracle University (2005)
 - Oracle 9i Database Administration Fundamentals II – Oracle University (2005)
 - Oracle 9i Database Administration Fundamentals I – Oracle University (2004)
 - Basic Oracle (Developer/Designer 6i) – Transfer Education (2002)
 - HTS, Kort HBO-Informatica – Hogeschool Limburg (2000)
 - VWO, Gymnasium – Sintermeerten College (1998)
- (Subjects: Dutch, English, Mathematics A,
Mathematics B, Physics, Chemistry, Old Greek)