



MICHAEL ADRIAAN BYLEVELD

MCTS, NMDP (USB), ITE DIPLOMA (CTI), GMS (SMI)

PROFILE

Passionate worker in the Infrastructure and Digital IT industry for 20 years. Ranging from desktop, server support including telephones, CCTV, access control and application support.

Managing projects and implementing solutions for both the IT and OT environment and digital environment. Lead on Enterprise and Digital Infrastructure.

CONTACT

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Qualifications

- **Grade 12** (Voortrekkerhoogte Secondary School)
- **IT Engineering Diploma** (CTI)
- **Microsoft Certified Technology Specialist** (MCTS) (Microsoft)
- **Microsoft Certified Technology Specialist** (SCOM) (Microsoft)
- Grandmasters of Success (Leadership Management International)
- New Managers Development Programme (University of Stellenbosch)
- Avigilon Control Center 7 Operator and Administrator Certification (Avigilon)

Summary Work Experience

- **Vedanta Zinc International** - Lead: Enterprise Infrastructure
- **Datacentrix** - Senior System Support Analyst
- **EOH** - System Administrator
- **Wipro** - System Administrator
- **Gijima** - System Administrator

Skills

Resource Management	80%
System Management	80%
Project Management	80%
People Management	80%
Technical Management	80%

Work Experience

Vedanta Zinc International, IT Operations Lead 18 May 2026 to date

- Manage IT resources for sites of Vedanta Zinc International (Sandton Head Office, Aggeneys – Zinc, Copper, Lead and Silver Mining and Processing Complex, Rosh Pinah Zinc Mining and Processing).
- Manage Business Partners and -activities for both IT and OT environments.
- Manage Datacenters, Communications (Network LAN and WAN), Digital Integration Environments, System tools (Backup, Monitoring and Applications) and End User Support (laptops, desktops and printers).
- Support major projects for new site establishments and software upgrades in OT and IT areas.
- Manage and support application integration between various platforms.
- Manage CCTV and Biometric solutions.
- Patching and vulnerability management.
- Enterprise Infrastructure licensing.
- Manage enterprise infrastructure monitoring.
- Manage infrastructure toolsets (NCentral, SCCM, Lansweeper, Veeam, Zabbix, etc.)
- Manage and optimize enterprise database environments.
- Continuous improvement of the enterprise infrastructure estate.
- Participate in annual audits and remedial activities.
- Manage M365 administrative portal.
- Experience in various applications management (MS PowerBI, Uptime, Gravity, CCLAS, CAS, MS SQL, etc.)

Vedanta Zinc International, Lead: Enterprise Infrastructure 1 April 2019 to 18 May 2026

- Manage IT resources for sites of Vedanta Zinc International (Sandton Head Office, Aggeneys – Zinc, Copper, Lead and Silver Mining and Processing Complex, Rosh Pinah Zinc Mining and Processing).
- Manage business and support partner activities for Copper Mines of Tasmania (Australia)
- Manage Business Partners and -activities for both IT and OT environments.
- Manage Datacenters, Communications (Network LAN and WAN), Digital Integration Environments and System tools (Backup, Monitoring and Applications).
- Manage and support IT and Digital infrastructure projects for deployment of networks and maintenance.
- Manage and support application integration between various platforms.
- Manage CCTV and Biometric solutions.
- Patching and vulnerability management.
- Enterprise Infrastructure licensing.
- Manage enterprise infrastructure monitoring.
- Manage infrastructure toolsets (NCentral, SCCM, Lansweeper, Veeam, Zabbix, etc.)
- Manage and optimize enterprise database environments.
- Continuous improvement of the enterprise infrastructure estate.
- Participate in annual audits and remedial activities.
- Manage M365 administrative portal.
- Experience in various applications management (MS PowerBI, Uptime, Gravity, CCLAS, CAS, MS SQL, etc.)

Supported and implemented projects at Vedanta Zinc International

<u>Project Name</u>	<u>Project Coordinator</u>	<u>Technical Lead</u>	<u>Vendor / Support Provider</u>
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Monitoring of Underground Fleet Operations		Yes	Sandvik, Sedna, Datacentrix
CCTV Infrastructure Upgrade	Yes	Yes	Avigilon, Datacentrix
New Site Network and Data Centre Deployment	Yes	Yes	EOH
Standardization of Weighbridge Application	Yes	Yes	AppSource
Fleet Monitoring System for Open-Pit Operations		Yes	Wabtec, IMT, Vodacom, Datacentrix
Ground Monitoring for Open Pit Mining Operations	Yes	Yes	GroundProbe, Datacentrix
Change of Monitoring Toolset	Yes	Yes	Zabbix, Datacentrix
Data Flow from Plant Operations to MS SQL Database	Yes	Yes	IoT Solutions
Siemens Simatic PCS7 V8 to V10 upgrade (support role)		Yes	Novatec
MS Server 2016 and MS SQL 2016 upgrade to MS Server 2022 and MS SQL 2022	Yes	Yes	Datacentrix

**Vedanta Zinc International, System Specialist
1 August 2018 to 31 March 2019**

- Assisting and managing in the Digital projects.
- Assisting in the OptiMine Project (Sandvik).
- Solving problems on computers (hardware and software).
- General Support, Maintenance, and monitoring of Windows Server 2000, 2003, 2008, 2012 (Hyper-V and virtual servers).
- Configuring and maintaining SACO readers.
- Configuring and maintaining of Security network cameras.
- **Reason for leaving:** Promoted to next position.

**Datacentrix, Senior System Support, Vedanta Zinc International
1 April 2018 to 31 July 2018**

- Solving problems on computers (hardware and software)
- Setting up computers.
- Setting up network printers and link users to printer, administration of printers on servers.
- Setting up HP thin clients.
- General Support, Maintenance, and monitoring of Windows Server 2000, 2003, 2008, 2012 (Hyper-V and virtual servers).
- General Support and Maintenance of Active Directory and Microsoft Exchange 2003/2007/2010.
- Support and Maintenance of Microsoft Office 2003/2010/2013 and Windows XP / 7 / 8 / 10.
- General networking support of cabling and TCP/IP.
- Managing and working with Microsoft System Center Operations Manager 2007/2012.
- Configuring and maintaining SACO readers.
- Configuring and maintaining of Security network cameras.
- **Reason for leaving:** Transferred to customer and promoted to next position.

EOH, System Administrator for Vedanta Zinc International

1 January 2017 to 1 April 2018

- Solving problems on computers (hardware and software)
- Setting up computers.
- Setting up network printers and link users to printer, administration of printers on servers.
- Setting up HP thin clients.
- General Support, Maintenance, and monitoring of Windows Server 2000, 2003, 2008, 2012 (Hyper-V and virtual servers).
- General Support and Maintenance of Active Directory and Microsoft Exchange 2003/2007/2010.
- Support and Maintenance of Microsoft Office 2003/2010/2013 and Windows XP / 7 / 8.
- General networking support of cabling and TCP/IP.
- Managing and working with Microsoft System Center Operations Manager 2007/2012.
- Configuring and maintaining SACO readers.
- Configuring and maintaining of Security network cameras.
- **Reason for leaving:** Transferred to other outsource partner.

WIPRO LTD, System Administrator for Vedanta Zinc International

1 January 2015 to 31 December 2016

- Solving problems on computers (hardware and software)
- Setting up computers.
- Setting up network printers and link users to printer, administration of printers on servers
- Setting up HP thin clients.
- General Support, Maintenance, and monitoring of Windows Server 2000, 2003, 2008, 2012 (Hyper-V and virtual servers).
- General Support and Maintenance of Active Directory and Microsoft Exchange 2003/2007/2010.
- Support and Maintenance of Microsoft Office 2003/2010/2013 and Windows XP / 7 / 8.
- General networking support of cabling and TCP/IP.
- Managing and working with Microsoft System Center Operations Manager 2007/2012.
- Configuring and maintaining SACO readers.
- Configuring and maintaining of Security network cameras.
- **Reason for leaving:** Transferred to other outsource partner.

GijimaAst / Gijima, FSE / System Engineer

October 2005 to December 2014

- Solving problems on computers (hardware and software)
- Setting up computers.
- Setting up and configuring Nortel telephones and configuring PABX system (small scale).
- Setting up network printers and link users to printer, administration of printers on servers.
- Setting up HP thin clients.
- Administrating Citrix.
- Configuring and administrating SAP printers.

- Configuring and supporting Ixos and Livelink applications (SAP archiving).
- General Support, Maintenance, and monitoring of Windows Server 2000, 2003, 2008, 2012 (Hyper-V and virtual servers).
- General Support and Maintenance of Active Directory and Microsoft Exchange 2003/2007/2010.
- Support and Maintenance of Microsoft Office 2003/2010/2013 and Windows XP / 7 / 8.
- General networking support of cabling and TCP/IP.

- Managing and working with Microsoft System Center Operations Manager 2007.
- Configuring and maintaining SACO readers.
- Configuring and maintaining of Security network cameras.
- Auditing (Asset management) - (Anglo American) - Assistant (contractor).
- Setting up and moving of computers and joining the machines to the network. (Kumba Resources) - Assistant (contractor).
- **Reason for leaving:** Transferred to other outsource partner.