

Capabilities

THE
HALIANTM
WAY

A better way of working

As an international IT services company, we've worked hard for 20 years to understand the issues that keep our customers awake at night and to create the answers that make their lives a little easier.

Our approach is to build a realistic picture of where you are today, identify what you want to achieve and then help you deliver it as rapidly as possible. So you see the benefits of your investment in weeks, not months or years. How do we do this? By working alongside you as a partner, not just a supplier. By employing talented people with rare skills and enormous experience. And by protecting your bottom line as if it were our own.

We call it the Halian Way - in our view, it's simply a better way of working.

Below is a detailed list of our most-requested capabilities, but please remember this list is by no means exhaustive. If you're looking for something in particular that you don't see here, please get in touch. On the off chance that we aren't able to help, we promise to do our best to point you in the direction of a trusted partner who can.

Cloud and Data Centre Infrastructure Services

Cloud Infrastructure

- Design, Architecture and Implementation (Public, Private & Hybrid Cloud Solutions)
- Cloud Services (Work flow automation, Self Service, Charge back, Resource Management & Capacity Planning,)
- Distributed Services (Multi Site Management, Replication & Load Balancing)
- Consultancy (Readiness Assessments, Sizing, Partial/Full migrations)
- Infrastructure Services (Active Directory, IO/DNS, DHCP, File and Print & OS Deployment and Clustering)
- Design, Implementation & Integration of Messaging and Collaboration (Exchange, SharePoint, Skype for Business)
- Design and Implementation of Systems Center (SCOM, SCCM, SCVMM, SCORCH, SCEP & SCSM, DPM)
- Design and Implementation of Database Services - (SQL Clustering, SQL Mirroring)
- Office 365 and Sharepoint Migrations and Implementations
- Multi-Vendor Product Knowledge (Microsoft, Amazon, VMware, Citrix & Rackspace)

Data Centre Operations and Infrastructure

- Systems Monitoring, Management & Deployment (Altiris, Nagios, Autosys, OpenView & Open Manage)
- Systems Administration (Linux, Solaris, HP-UX, Aix, Windows)
- Systems Design and Architecture
- Data Centre relocation and consolidation services (Planning & site survey, insurance, due diligence analysis & testing, physical move & post relocation support)
- Data Centre Design & Build (Shell to DC, HVAC & Power Sizing, Structured Cabling & Fibre)
- Data Centre Design, Architecture and Implementation (Server, Network, Storage & Capacity Planning)
- Hardware Installation (Rack & Stack, Design, Layout & Hardware Implementation)
- Multi-Vendor Product Knowledge (HP, Dell, IBM, Fujitsu, EMC, NetApp)

Data Centre Virtualization

- Thin/Zero Client and BYOD (VDI, Application Virtualization, Mobile Virtualization)
- Migrations (Cross vendor migrations for P2V, V2V, V2P)
- VMWare, Vcloud Director
- Citrix XenDesktop, XenMobile & Netscaler.
- Replication and Backups (Business Continuity, Live Replication & Disaster Recovery)
- Multi-Vendor Product Knowledge (VMware, Microsoft, Citrix, Oracle, Dell, Veeam & Linux)

Server Installation & Administration

- Systems Administration (HP-UX, AIX, Linux, Unix, Solaris)
- High Performance Clustering
- Modular Blades & Chassis
- Converged Solutions
- Multi-Vendor Product Knowledge (HP, Dell, IBM, Cisco, Nutanix & Oracle/SUN Exadata)

Storage

- Storage Migration & Consolidation (Cross Vendor Migration, Block & File based Migrations)
- Implementation (FC & iSCSI SAN, NAS, DAS & Storage Virtualization)
- Sizing, Replications, Validation & Health Checks
- Proactive Maintenance for Dell on all current and legacy EqualLogic Storage units
- Multi-Vendor Product Knowledge (HP, Dell, IBM, NetApp, EMC, HDS)

Development and Testing

Microsoft .NET development and testing capabilities in the following technology areas:

- NET 2.0/3.0/3.5/4.0, C#, VB.NET
- ASP.NET, WinForms, Silverlight, WPF, SmartClient
- WCF, .NET Remoting, SOA, mobile development
- .NET Libraries
- Asp .Net Mvc 4.0, NHibernate, LINQ, Entity Framework
- Ajax.NET, jQuery, ExtJS, Crystal Reports, DotNetNuke, NUnit
- SharePoint Server 2007, BizTalk Server
- SQL Server 2005/2008, Reporting Services, SSIS

Java development and testing capabilities in the following technology areas:

- Java EE
- Ajax, JSP/Servlet, JSF 2.0, EJB 3.0, JPA
- SOAP, RESTful Web Services
- Swing, JavaFX, SWT, Java Web Start

C++ development and testing capabilities in the following technology areas:

- Platform: Windows, UNIX, Linux
- Libraries: Win32 API, MFC, GDI,
- Development tools: MS VC++, GCC, Make, Autoconf
- Windows programming: GDI, common controls, COM, OLE, ActiveX
- Networking: socket communications, HTTP, FTP, mail
- Database access and storage: SQL Server, Oracle, MySQL, MS Access
- Multithreading programming: Win32 threads, POSIX Threads

Enterprise Resource Planning SAP/Oracle Practices

SAP industry sector specialisations:

- Government and the Public Sector
- Financial Services and Insurance
- Retail and Hospitality
- Utilities and Energy
- Transport and Logistics
- Telecoms and Media
- Manufacturing and Construction
- Healthcare
- Oil and Gas

SAP Functional coverage:

- Financial accounting
- Controlling
- Treasury
- Logistics
- Sales and distribution
- Materials management
- Supply chain management
- Business warehousing / Business intelligence
- Enterprise controlling
- Enterprise performance management
- Investment management
- Human Resource
- Plant maintenance
- Quality management
- Cross application components

SAP Technical coverage:

- ABAP/4
- Script WebDynPro
- NetWeaver
- Basis
- SolMan
- Security/Authorisation/GRC
- XI/PI
- EP
- Fiori/Mobile

SAP New Dimension:

- APO
- CRM
- GTS
- MII
- PLM
- SNC
- SRM
- VC

Oracle industry sector specialisations:

- Government and the Public Sector
- Financial Services and Insurance
- Retail and Hospitality
- Utilities and Energy
- Transport and Logistics
- Telecoms and Media
- Manufacturing and Construction
- Healthcare
- Oil and Gas

Oracle Functional coverage:

- Financials – GL, AP AR, FA, CA, expense, receivables, iAssets, Treasury & E-Business Tax.
- Supply Chain Management – OM, IV, PO, iProcurement, Demantra & iSupplier.
- HRMS – Payroll, Core HR, Self-service, Talent Management, T&L, iRecruitment & OLM
- Oracle Projects – Costing, Billing, Analytics, Revenue Management, Contracts & Accounting.
- Oracle Fusion
- CRM – Oracle Marketing, Channel Revenue Management
- Manufacturing – Discrete, EAM, BOM, OPM, WIP, LCM, OFM & Production scheduling
- Real Estate Management - Property Manager

Oracle Technical coverage:

- Oracle Application Framework
- Workflows
- Reports
- Forms
- Discoverer
- XML Publisher
- AME

Oracle New Dimension:

- Oracle Enterprise Pack for Eclipse
- Oracle Fusion Middleware
- Oracle Cloud Application Foundation
- Oracle WebLogic Server

Project Management and Business Analysis

- Project Planning (Resource allocation, transition planning and project scheduling)
- Project Management (Project Implementation Planning, Quality Control, RAID Management - Risk, Assumptions, Issues and Dependencies)
- Project Documentation (Responding to RFPs, Creation of SoWs/LoEs, Man Days, Service Step Documents, and Post Project Delivery Documentation)
- Change Control (Change Management Procedures)
- Project Logistics (Partner communication, Hardware Tracking, Travel arrangements)
- Presales (Requirement Gathering, Product PoC, Sizing and Planning, Gap Analysis, AS IS TO BE methodology)
- Design (Customer Workshops, High Level and Low Level document authoring)
- Agile Consultancy (On site SME and block T&E engagements)

End User Computing

- Managed Services (On site Managed Resources, On Demand Resource)
- Managed Support (Centralised Helpdesks, Support, Incident and Problem Management, third party liaison and escalations)
- Monitoring (Hardware, Software and Service Monitoring, Automated Incident Creation and Proactive Resolution)
- Applications Migration (Desktop and Server)
- Application Lifecycle Management
- On and Offsite Applications Scripting
- Automated Run books
- Applications Assessment
- Applications commissioning and decommissioning