

Transformation and Modernization Tools - Cheat Sheet

Sr #	Transformation Tool	ISV	Domain	Description	Freeware	Remark
1	Transformation Navigator	SAP	Digital Transformation	Provides SAP customers with clear guidance to chart their digital innovation path. The navigator is a complimentary, self-service tool, which guides you through your digital transformation by generating a product roadmap of recommended SAP products and solutions tailored to your business.	Yes	https://www.sap.com/cmp/dg/crm-xm17-pgm-24a/index.html?campaigncode=LFMXTTEST_CRM-XM17-PGM-24A&lf1=8821627522a248032012204b80886984
2	Transformation Advisor	IBM	Cloud Migration	Is a developer tool that is available at no charge to help you quickly evaluate on-premises Java™ EE apps for deployment to the cloud. Transformation Advisor application is available on IBM Cloud Private	Yes	https://www.ibm.com/support/knowledgecenter/en/SSBS6K_3.1.1/featured_applications/transformation_advisor.html
3	App Scan	IBM	Security	Automates appsec vulnerability testing, minimizes web app attacks and prevents costly data breaches by permitting you to test apps before deployment. Protects against web application attacks and expensive data breaches by testing your application code.	No	https://www.ibm.com/in-en/security/application-security/appscan
4	Transformation Manager	Dell EMC	Data Transformation Centre	Is an automated web-based tool that manages complexity, streamlines transformation operations and ensures quicker time-to-value. This is a single source of the truth for your data center transformation program.	No	https://www.dellemc.com/en-gb/it-transformation/index.htm
5	Platespin Transformation Manager	Microfocus	Data Transformation Centre	Helps enterprises, service providers, and systems integrators plan and track large-scale data center migration projects across physical, virtual, and cloud infrastructures	No	https://www.microfocus.com/products/platespin/transformation-manager/
6	Qradar	IBM	Security	IBM QRadar® Security Information and Event Management (SIEM) helps security teams accurately detect and prioritize threats across the enterprise, and it provides intelligent insights that enable teams to respond quickly to reduce the impact of incidents	No	https://www.ibm.com/in-en/marketplace/ibm-qradar-siem
7	Intelligent Enterprise Platform	Accenture	Digital Transformation	Is an insight-driven, digitally integrated platform that powers enterprise transformation from business case to roadmap to delivery. These new applications will help clients transform into intelligent enterprises using rapid innovation and increased agility.	No	https://newsroom.accenture.com/news/accenture-launches-intelligent-enterprise-platform-to-help-companies-use-advanced-technologies-that-fast-track-enterprise-transformation.htm
8	Microclimate	IBM	Microservices Generator	Microclimate provides an end-to-end, cloud-native solution for creating, building, testing and deploying applications. The solution offers services and tools to help you create and modernize applications	Yes	https://www.ibm.com/in-en/marketplace/microclimate
9	Adabas & Natural Application Modernization Platform	Software AG	Legacy Modernization	Platform transforms existing enterprise applications to meet business demands and deliver continued value.	No	http://www1.softwareag.com/us/products/adabas_natural/appl_mod/overview/default.asp
10	Rational Asset Analyser	IBM	Legacy Modernization	Collects and analyzes information about software applications. The product provides in-depth insight into dependencies within and among mainframe and distributed applications	No	https://www.ibm.com/support/knowledgecenter/en/SS3JHP/raa_family_welcome.html
11	Open Legacy	Treehouse Software	Legacy Modernization	OpenLegacy is a light-weight, non-intrusive solution for automated legacy modernization and enterprise application integration.	No	http://www.treehouse.com/OpenLegacy.shtml
12	Liber	AtoS	Legacy Modernization	Liber facilitates the replatforming of legacy applications for open standards, replacing proprietary infrastructure technologies and transposing code into a more current language as required.	No	https://atos.net/en/products/data-center-applications-transformation/it-modernization
13	Rational Software Delivery Platform	IBM	Enterprise Modernization	Platform offers an array of products as an open, modular, and proven solution that spans the entire lifecycle of planning, developing, testing, and delivering software applications and systems. Rational solutions are available for application lifecycle management, enterprise modernization, complex and embedded systems, and security and compliance management.	No	https://www.ibm.com/software/info/television/html/W182237H82987I64.html
14	Host Access Transformation Service - HATS	IBM	Mainframe Modernization	Extends mission critical terminal applications to the web, mobile, portal, rich client, or as standard SOAP or RESTful web services without touching the existing application. No rewriting, refactoring, or access to application source code is required.	No	https://www.ibm.com/in-en/marketplace/host-access-transformation-services
15	Azure Migrate	Azure	Cloud Migration	Easily discover, assess, and migrate your on-premises virtual machines to Azure.	Yes	Azure Data Migration Assistant
16	Application Service Discovery	Amazon	Cloud Migration	Application Discovery Service automatically profiles on-premises applications to help plan application migration to AWS quickly and reliably.	Yes	AWS Server Migration Service (SMS), AWS Database Migration Service (DMS).
17	Application ToolKit Migration	Redhat	Application Migration	Toolkit is an assembly of open source tools that enables large-scale application migrations and modernizations. The tooling consists of multiple individual components that provide support for each phase of a migration process.	Yes	https://developers.redhat.com/products/rhamt/overview
18	Smartscape	Dynatrace	Application Performance Management	Smartscape visualizes your entire application environment. Smartscape auto-discovery delivers a quick and efficient overview of all the topological dependencies in your infrastructure, processes, and services, both on the vertical axis (where full-stack dependencies across all tiers are displayed) as well as on the horizontal axis (where all ingoing and outgoing call relationships within each tier are visualized).	No	https://www.dynatrace.com/platform/application-topology-discovery/smartscape
19	WebSphere Migration Discovery Tool	IBM	Application Migration	Estimate the effort it would be required to move your applications from a non-IBM application servers to WAS classic, WAS Liberty, or WAS Liberty on Bluemix,	Yes	Migration Toolkit for Application Binaries, WebSphere Application Server configuration migration, WebSphere Configuration Migration Tool
20	WebSphere Application Migration Toolkit	IBM	Application Migration	Toolkit is a suite of tools and knowledge collections that enables organization to quickly and cost-effectively migrate to the latest releases of traditional WebSphere Application Server and Liberty	Yes	https://www.ibm.com/developerworks/library/mw-1701-was-migration/index.html
21	BluePhoneix	Modern Systems	Legacy Modernization	Modern Systems provides a flexible, incremental approach to legacy modernization, covering COBOL, CA GEN, Natural, Adabas and more	No	https://modernsystems.com
22	Rational Transformation Workbench	IBM	Service Orientation	Rational Transformation Workbench is designed to help organizations simplify the maintenance of complex enterprise applications and accelerate modernization using the latest Web technologies and service-oriented architecture (SOA).	No	http://www-01.ibm.com/support/docview.wss?uid=pub1sc23853600
23	Rational Asset Manager	IBM	Asset Management	Rational Asset Manager (RAM) is a collaborative software development asset management solution that supports the reusable asset specification (RAS) and enables organizations to identify, manage and govern the design, development and consumption of software assets, including services as part of a service-oriented architecture (SOA) initiative.	No	https://www.ibm.com/in-en/marketplace/rational-asset-manager
24	Auto Discovery	AppDynamics	Application Performance Management	AppDynamics automatically discovers various entities that make up your web applications, such as app servers, databases, and remote services. Other activity in your application, such as errors, exceptions, async activity, and business transactions are also tracked as AppDynamics entities.	No	https://www.appdynamics.com/how-it-works/auto-discovery-and-mapping