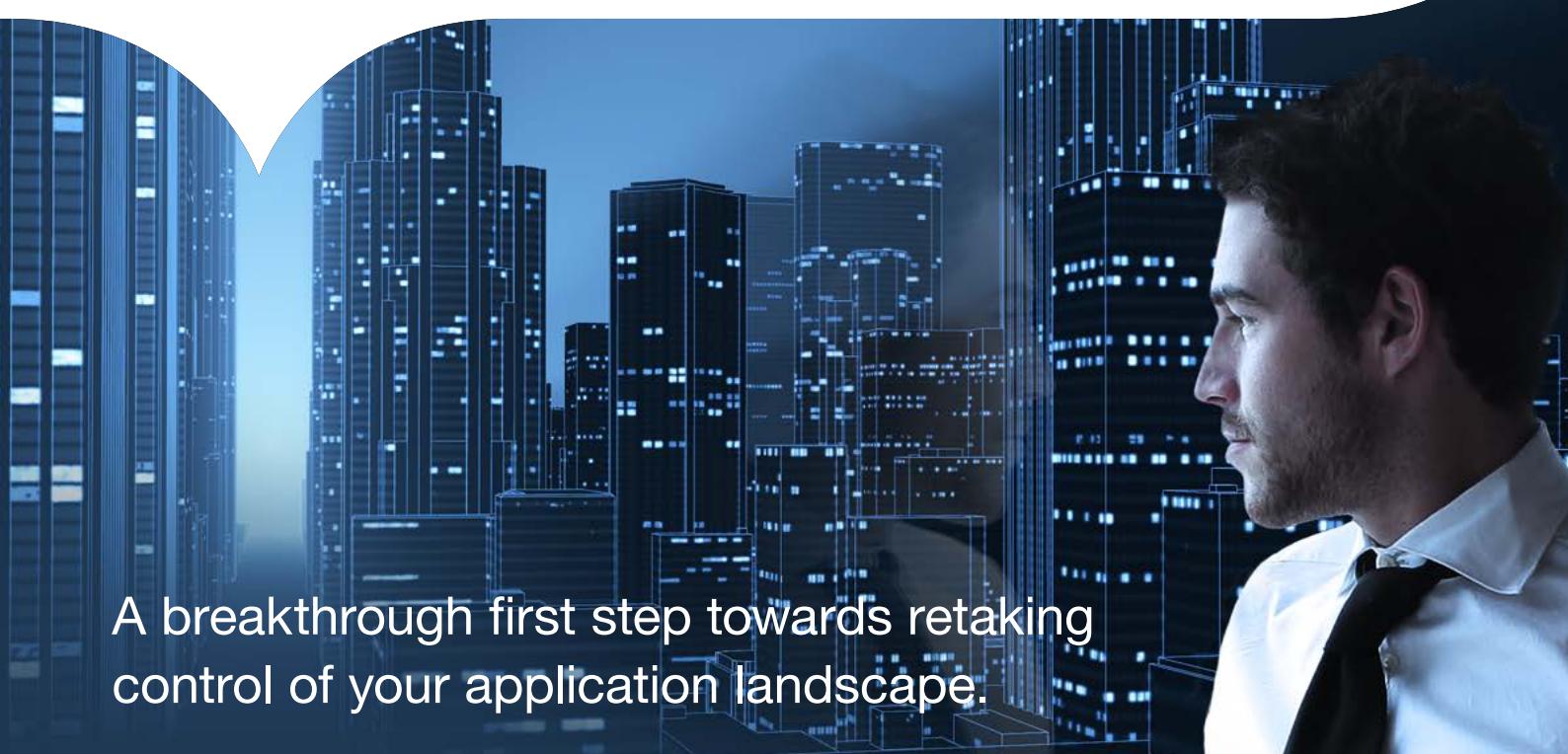


WARP: Wide-angle Application Rationalization Program



A breakthrough first step towards retaking control of your application landscape.

Capgemini presents WARP – our Wide-angle Application Rationalization Program. WARP is a proven approach that promises to put you on the path to a rationalized and modernized IT application portfolio in as little as seven weeks. WARP empowers you to take the first step towards retaking control of your application landscape.

When effectively deployed, IT delivers value at all levels of the business. Given this strong potential to deliver value, it is little wonder that application landscapes have been growing for many years – as new business challenges and opportunities have arisen, we have added new functionalities, new services and new applications.

And yet years of unbridled ‘adding’, combined with business changes, such as mergers and acquisitions, have left many application landscapes excessively bloated and riddled with complexity. High levels of interdependency between applications, precious data or code locked away in otherwise outdated applications, complicated software licensing agreements... it’s easy to see why many IT decision makers find it difficult to maneuver due to the sheer weight and complexity of their application landscapes.

Now combine this complexity with ongoing economic instability, the accompanying pressure to reduce costs, and rising expectations for IT to support the business. How best to help the business deliver new products to market quickly and effectively? To enable new ways of working? To support the business in its strategic objectives? How best to secure financial backing for rationalization efforts when the direct return on investment (ROI) is unclear? And perhaps most importantly, how can all of this be achieved on a budget that is either stagnant or contracting?

The task facing the CIO is large and complex.

People matter, results count.

What is WARP?

WARP is Capgemini's proprietary approach to modernizing your IT landscape and industrializing your IT processes. It is a hypothesis-driven approach that combines hard fact finding with deep business insight and sensitivity.

WARP is:

Robust: WARP builds on decades of experience building, managing and retiring applications for a wide and diverse range of clients from around the world. Our approach is proven, and is based on using tried-and-tested rationalization patterns and the experience and insight gained during hundreds of successful rationalization projects.

Practical: The hypotheses that we formulate with you will be daring, but they will be based on hard facts. What's more, they will be accompanied by a rock-solid business case and a pragmatic transformation roadmap. We don't sell you unattainable dreams. We provide a disciplined and structured framework for rationalization that can be applied long after the initial engagement.

Risk-free: A commitment to WARP is not a commitment to heavy up-front investment. And because a WARP project can be delivered in as little as seven weeks, it helps you avoid having to commit resources to a long-term application rationalization project without a clear vision of the value that can be achieved. What's more, our collaborative approach encourages input from your teams, which helps to promote 'buy in' and mitigate risk.



WARP provides you with the hard facts and insight that empower you to make substantiated decisions about how to simplify, industrialize, standardize and renew your application landscape and IT processes."

The WARP Framework – Four streams underpinned by two engines.

WARP consists of four 'streams' underpinned by two 'engines'. These streams are **path** (vision, architecture and solution), **bizz** (business analysis), **case** (the business case – from both a financial and value perspective) and **plan** (change planning, change scenarios and the roadmap). Experience shows that the success of any rationalization program is greatly improved by the presence of these four streams.

WARP - Wide-angle Application Rationalization Program				
Engine AMBI	Landscape Governance and Industrialization			
Stream PATH	Vision, Architecture and Rationalization Design			
Stream BIZZ	Business Process Analysis			
Stream CASE	Business Case and Value			
Stream PLAN	Change Readiness and Transformation Roadmap			
Engine APPS	Application Portfolio Assessment			
	PLOT	SCAN	CRAFT	SOLVE

The two engines – **apps** and **ambi** – are highly industrialized 'lenses' that are used to analyze both the technology, or apps landscape (the application portfolio), and also ambient factors. While the **apps** engine provides an industrialized analysis of the portfolio, **ambi** looks beyond the technology and analyzes the context in which the application finds itself, including the relationship between the business, the processes and data harmonization.

In as little as 7 weeks, you will receive...



Rationalization Design

A report that documents the action for each application being analyzed. It includes a list of initiatives aimed at improving both technical and functional quality, reducing annual support costs, eliminating redundancies, and addressing potential risks.



Business Case

A demonstration of the business and financial value of transforming the applications portfolio. This justifies the value of the rationalization design to key stakeholders, thereby empowering them to take the required next steps.



Transformation Roadmap

A roadmap charting the journey from the 'As-is' to the 'To-be' state. It includes the design results and also the timeframes and order of priority in which they can be executed.

This framework of streams and engines ensures that each WARP engagement follows a comprehensive and structured approach. The streams focus on the core activities of a rationalization program, while the engines use industrialized patterns to generate powerful insights. The findings are used to identify opportunities to dramatically modernize your application estate, industrialize your IT processes and improve your organization.

How do we deliver WARP?

Capgemini will send a specialized team of experts from our WARP global centers of excellence to your site. By working together with you, on your premises, we are able to develop a shared vision and deliver pragmatic results in a very short timeframe.

Our approach is highly collaborative and we encourage you to interact with us at a level that you are comfortable with. Your thoughts and feedback serve as vital inputs during the process. These inputs help to ensure that the recommendations that we develop are appropriate for your organization and that your people will be committed and mobilized to delivering positive change from day one.

Together, we formulate daring hypotheses on how to improve your application landscape quickly and effectively. Then, in four short steps – **Plot, Scan, Craft and Solve** – we validate and detail each of these hypotheses.

One of the reasons that results can be realized so quickly is that we don't start empty handed – we work from hypotheses and proven rationalization patterns. These accelerators are based on the experience amassed through the delivery of dozens of successful WARP engagements.

We bring the required expertise, experience, business insight and tools to maximize success. These attributes enable you to benefit from a true lifecycle and landscape perspective that has rationalization at its core. Importantly, it also gives you the means by which to turn that perspective into a reality.

What are the outputs?

In as little as seven weeks, we provide you with three simple, yet powerful deliverables:

- Rationalization Design
- Rock-solid Business Case
- Pragmatic Transformation Roadmap

These outputs serve as your jump start towards having an application landscape that is more cost effective, more responsive and better able to respond to the needs of the business and add value. Just as importantly, the collaborative nature of WARP enables you to secure the commitment and mobilization within your organization that makes tangible progress easier to achieve.

And it doesn't have to stop here – WARP provides you with a structured approach to continuously improve your applications landscape and lifecycle. After all, there are always more opportunities to cut your costs and realize your potential.

What can WARP do for your business?

Case study: Global Pharma Giant

The situation: This Capgemini client operated over 270 applications in the strategic areas of Marketing, Sales, Business Intelligence (BI) and Channel Management. The objective was to reduce the total cost of owning these applications by 15%. Given the strategic importance of these departments, the objective represented a real challenge to the company.

The solution: As a result of a WARP engagement, several cost-reducing and operational excellence initiatives were devised, including the removal of little- or unused applications, reducing the diversity of the technology stack to facilitate better control and compliance, identifying and eliminating those applications with disproportionately high costs, and seeking to replace low-cost applications with functionalities included in larger packages. Support ticket resolution was outsourced to offshore locations, thus bringing down cost and improving the efficiency of service.

The outcome: Thanks to the measures implemented, the client was able to benefit from cost savings in excess of 25% and a 15% reduction in the number of applications being operated by these areas of the business. The project was initially limited to one geography, however, such was the success of this engagement, that WARP engagements were subsequently planned in a number of other regions in which the client operates.

Contact us

If you want to find out how you can reap similar benefits, contact us today and discover how you can take your breakthrough first step towards retaking control of your application landscape.

Why Capgemini?

Clients that enlist Capgemini to perform a WARP project can count on a partner that:

- *Has 45+ years of experience building, maintaining and retiring enterprise applications*
- *Has a proven methodology to modernize complex, large and expensive application landscapes*
- *Has 40,000+ Application Services staff spread over 30+ Applications Services locations worldwide*
- *Has over 800 highly trained WARP practitioners worldwide. These experts have worked on hundreds of successful portfolio rationalization projects for clients from a wide variety of sectors and geographies.*



About Capgemini

With 120,000 people in 40 countries, Capgemini is one of the world's foremost providers of consulting, technology and outsourcing services. The Group reported 2011 global revenues of EUR 9.7 billion. Together with its clients, Capgemini creates and delivers business and technology solutions that fit their needs and drive the results they want. A deeply multicultural organization, Capgemini has developed its own way of working, the Collaborative Business Experience™, and draws on Rightshore®, its worldwide delivery model.

Learn more about us at
www.capgemini.com

Alex Wortmann
WARP Executive Sponsor
alex.wortmann@capgemini.com

Saurabh Laddha
Lead, WARP Center of Excellence
saurabh.laddha@capgemini.com