

When someone stops doing **nothing**  
And starts doing **something**  
This is what starts to change **everything**.

**Do Something.**

TANGO: The Do Something  
option to Legacy Payment  
Systems

**lusion**  
Payments



Since 2007, users of legacy payments systems have struggled to find an alternative that would carry their businesses forward into the digital age.

In 2016, legacy system contract renewals are no longer the right action for any business, yet many organizations believe they are stuck with these systems. We call this the do-nothing option.

Now, Lusion Payments brings organizations the do-something option: TANGO.

TANGO is an outstanding payments platform that meets today's requirements while providing a future-ready solution that caters to the complex business and commercial payments landscape.

Ask Lusion Payments how you can have the **Do Something option** with TANGO

TANGO handles the following payment scenarios:

- Emergent FinTech players
- Next-generation PoS and PoI
- Established and emerging mobile payments (e.g., Apple Pay, PayPal, Samsung Pay)
- Alternative payments (e.g., Ideal, Sofort, ZAP, iZettle)
- And much more — Omni Channel, Tokenization, P2PE, VAS

The world of payments is constantly changing and evolving. One of the problems with legacy payment systems is that they cannot adapt to new technology, such as mobile payments.

However, when choosing a payment system that can handle mobile payments, organizations also want one that will allow them to migrate their current terminals, features and host connections. TANGO meets all of these needs. If you choose the do-something option with TANGO, you will experience benefits that other Lusion customers already enjoy.

TANGO enables your organization to break free from legacy payment systems. It is a state-of-the-art payments solution that provides a modern, integrated and highly efficient foundation for your business. TANGO's service-oriented architecture (SOA) significantly reduces time-to-market and total cost of ownership.

TANGO: Do Something

- Provides a fully functional payment system
- Offers a solution that is fully active/active, scalable, reliable and proven
- Gives organizations a solution that is ideally architected to provide maximum flexibility
- Allows organizations to choose any combination of hardware, database and operating system
- Helps businesses adapt and advance through TANGO's highly configurable environment
- Reduces total cost of ownership with a single license fee rather than transaction-based pricing

TANGO supports transaction acquiring, routing, switching, authenticating and authorizing across multiple channels, including ATM, point of sale, Internet and mobile banking — all in a multi-institution environment and across international geographies.

TANGO's off-the-shelf functionality allows standard card types, international card schemes and devices, national switches, and hosts to be easily deployed within the standard product. This common architecture reduces duplication and the complexity of development and testing work between different functions, thereby reducing development and maintenance costs and offering a faster time-to-market for new payment solutions.

Cast off the legacy system that is **holding you back.**

Enable your business to **Defend, Compete, Attack.**

**Do Something.**

## An Easy, Controlled, Proven, Low-risk Migration

Lusis Payments is an expert in transitioning customers from legacy payment systems to the TANGO platform. We address the dual challenges of migrating from legacy and achieving the cost competitiveness and flexibility to compete and win in the evolving payments landscape. TANGO's reliability and true SOA design enable organizations to deliver sustained competitive advantage through improved speed to market, as well as greater customer focus.

## The Lusis Payments Advantage

At Lusis, our clients are central to our thinking and to our actions. We develop and maintain long-term, mutually beneficial relationships that enable our clients to contribute to the product roadmap. This enables rapid deployment to meet the demands of today's ever-changing and evolving payments landscape. In short, Lusis becomes your trusted partner.

Lusis prides itself on the quality of its software and dedicates 90 percent of its resources to development, implementation and support. Customer engagement is paramount to the company and our customers, and we are proud to provide the industry's highest levels of customer service and support.

## High Performance and Availability

TANGO's specialized, high-availability components integrate within the payments platform to provide an active/active solution without resorting to expensive third-party alternatives. TANGO also can provide an active/passive solution across sites, introducing redundancy within the main site with a passive server at a remote site. Horizontal, vertical and functional scalability are synonymous with TANGO.

## Rapid Deployment

Customers with their own development teams can take advantage of TANGO's rapid development and deployment methodology. New functionality can be built into TANGO quickly for rapid time-to-market. For example, ISO 8583 interfaces may be developed in as few as five days.

The system's unparalleled configurability enables financial institutions and payment processors to address the specific challenges of today's payments landscape by providing highly scalable, effective solutions. Moreover, organizations can better meet future requirements by deploying new services rapidly, with minimum disruption to existing services.

## Open Platform

TANGO's versatile architecture is completely platform-independent, and TANGO can be deployed on one hardware platform or multiple hardware platforms from the same or different hardware vendors — all running the same TANGO infrastructure and code base. TANGO is both platform and database independent.

## About Lusion Payments

Lusion Payments is a software and services provider to the global retail payments industry. The company's proven, state-of-the-art technology operates on numerous hardware and operating environments, including HP NonStop™. This, combined with the know-how to mitigate risk and deliver high levels of assured customer service, delivers a unique proposition for organizations faced with the challenge of changing, refreshing or updating their retail payments systems.

For more information, contact Lusion Payments at:

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## Features at a Glance

- Uses industry-standard C++ and XML
- Supports industry-standard messaging specifications, such as XML, ISO 8583 and ISO 20022
- Provides a state-of-the-art, modular, object-oriented system
- Operates independently of operating systems and databases
- Offers a multichannel, multi-institution, multi-language and multi-currency solution
- Provides high performance and high availability
- Allows a flexible implementation
- Offers complete transaction security support (EMV, 3DES)
- Adds value to retail payments to increase flexibility



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