

CASE STUDY



Email Service Provider, Forfront

Detailed Bounce Management helps Forfront Scale.

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SUMMARY

UK-based software house [Forfront](#) is a private company and its email marketing solution, e-shot™, serves over 1000 users sending 120 million emails per month. The users of the e-shot™ platform are primarily B2B. However, 30% of their target audience is consumers. With peak volumes of up to 1.1 million messages per hour, Forfront needed an agile and flexible SMTP server solution to handle its growing message volume. They required more email stream control during heavy send periods to reduce their bounce rate dramatically. They also required more detailed bounce classification within their bounce log to process true hard bounces (bad addresses that should be extracted from the send database) from soft bounces (temporary delivery failures that can be resolved).

FORFRONT DELIVERY CHALLENGES

Before their move to PowerMTA™, Forfront relied on email marketing software from [StrongMail](#). As Forfront's client base expanded, the company grappled with a growing and poorly managed bounce logging system. Optimizing bounce log management is a crucial building block for maintaining a stellar IP reputation. The lack of detailed categorization of bounces with their old MTA software was a pain point for Forfront, as it was challenged to identify which bounced emails should be extricated from their send lists correctly. In addition, the propensity of granular configurations required to distribute large numbers of emails were becoming resource prohibitive. Forfront exercised due diligence with StrongMail (now StrongView) and other MTAs, but didn't find a product that would give them the specified bounce strings they required to isolate true "hard bounces" that should be extracted from soft bounces masquerading as hard bounces.

THE SOLUTION

[Forfront](#) required a pragmatic approach and switched to [PowerMTA™](#), which has close to 20 unique ISP diagnostic bounce codes built in the PowerMTA toolbox, allowing them to effortlessly distinguish true hard bounces from soft bounces that show up as 5.X.X, thereby optimizing their clients' send lists. PowerMTA's feedback loop processes and bounce log filtering optimized Forfront's processing servers, liberating additional resources for queuing and



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sending email. With the agility to throttle at the domain level, Forfront now ensures timely delivery for their growing client base to the inbox. The granular level of bounce classifications available from PowerMTA™ provides Forfront with a powerful tool for working with large clients. PowerMTA™ gives high volume clients better delivery rates for email campaigns, leading to greater client satisfaction.

QUOTE

“With PowerMTA™ in our arsenal, we can reliably send the amount of emails our clients expect from us as an ESP. Its ease of use and powerful controls help us grow as a company with the assurance that PowerMTA™ will keep pace.”

ABOUT FORFRONT

At Forfront we make it simple for businesses to expand and grow. Our repertoire covers software development, state-of-the-art mobile apps, a suite of customisable digital marketing services, website creation, bespoke corporate branding designs, the leading email marketing product e-shot™ and more.

Whether you need one, some or every element of our portfolio, we will create and deliver a personalised programme tailored to suit your requirements, so you can easily surpass your business objectives.

Since 1998 Forfront has grown rapidly year on year. e-shot™ has thousands of users and we help thousands of other clients including many household names and industry-leading firms.

About Port25, A Message Systems Company

Founded in 1999, Port25 Solutions provides highly focused email delivery software that addresses the ever-expanding need for client communications and digital messaging apps. Port25's flagship product, PowerMTA™, has a global footprint with more than 4,500 installations in over 51 countries. PowerMTA™ offers enterprise email senders superior performance and advanced features to proactively manage their sender reputations. Enterprise-level PowerMTA™ clients include Microsoft, IBM, Forbes, Turner Broadcasting, and the New York Times. Port25 is a member of the Email Sender and Provider Coalition (ESPC) and M3AAAWG. Visit www.port25.com/evaluate-now for your free trial of a full-feature copy of PowerMTA.