





Email archiving that does more than tick the boxes

With compliance obligations coming into all many areas of business now, Tasman District Council has blazed a trail as the first local government organisation to use SMX cloud email archiving to meet these requirements.

As an SMX customer since 2007, Tasman District Council initially signed up for the SMX inbound and outbound email filtering solution and over the years has extended to cover archiving requirements as well. The state-of-the-art SMX cloud email archive solution covers all the bases in terms of storage and retrieval of business documentation and correspondence for regulatory compliance obligations.

The Council's Information Services Manager, Peter Darlington, says for their organisation email management is critical for three reasons - risk management, contestability, and meeting statutory requirements.

Representing a region that covers 9,786 square kilometres across the top left hand side of New Zealand's South Island, Tasman District Council represents over 50,000 people, and encompasses five wards and 17 settlements. As for all local government organisations, securely storing, managing and being able to quickly and easily retrieve information for a variety of purposes is very important - in fact, it's now required by law.

A new way forward

Peter Darlington says the Council did have a document management system but no email archiving, so not all email was being captured. His team is currently in the process of implementing a comprehensive document management system across the organisation, of which, SMX's cloud email archive forms a key part.

"We started talking with SMX about email archiving around 18 months ago. When they said they were in the process of establishing an email archiving solution, I said we'd be keen to trial it when it was ready."

The real ROI for me is in the people hours we've gained back. We're not having to waste time doing backups and restores. We're not having to take people off key project work to deal with email issues. We can get on with our jobs - everything just works.

Peter Darlington

Information Services Manager TASMAN DISTRICT COUNCIL





In the meantime, Peter and his team investigated various email archiving options, including several appliance-based solutions, before making the decision to proceed with trialling the SMX cloud email archive.

"The appliance-based solutions we looked at were fairly pricey to set up and manage. In contrast, the SMX archiving solution was simpler to implement, with less upfront cost, and we could be up and running quicker. It just made sense to trial SMX's new service," he says.

In March 2016 the Council commenced an extended, noobligation, six-month trial of SMX archiving. Darlington says the implementation couldn't have been simpler.

"As an existing SMX customer, with the SMX email gateway and management console already installed, implementing the archive was as quick and easy as flipping a switch. It really was as quick and simple as SMX ticking a box giving us access to archiving, then refreshing the console, signing it off, and we were ready to go. Couldn't be simpler."

The SMX cloud email archive can be largely self-managed. The SMX support team is readily available for direct issues management if needed.

The SMX cloud email archive runs in the background seamlessly and automatically archiving all email sent and received by the organisation's 160 users.

"If we need to retrieve all the documents and email correspondence related to a specific issue from a specific period, from the email console we can set the parameters for the search, conduct the search, easily extract the relevant emails, ZIP and save them to a suitable location. It's a lot simpler than a traditional search, where we would have to go back through email database backups."

Making room for improvement

As part of the trial, Tasman District Council agreed to provide feedback to SMX to help improve the archiving solution's functionality for all users, and this has already proved fruitful. At the beginning of the trial period, Council found it was unable to search headers and retrieve emails where the envelope sender was using an SRS-encoded email address. As a direct result of this feedback, SMX enhanced the archiving solution functionality with a search feature that includes the ability to parse, index and search across headers including the 'To' and 'CC' headers in all emails.

The Council is now archiving all email. Peter says while they haven't yet had to do a big restore job, it's comforting to see the archive building daily.

"Right now, everything is working smoothly and there's not really much to tell yet. An archive builds over time. On day one, it's worth nothing. Over months and years, the older it gets, information builds up and it becomes more and more valuable. So, in say 12 to 18 months' time, when we have to do a restore - that's when the archive will really prove its worth.

The system is intuitive and so incredibly simple to use, it's a doddle, really.

Peter Darlington

Hitting the target, and more

The SMX Email Archive solution has helped meet Peter's key drivers head on - risk management, contestability, meeting statutory requirements - 'capturing absolutely everything via email'. And the additional benefits are also very clear: It's cloud-based, self-managed and very simple to use, and has saved the Council 'a lot of money', mainly due to low establishment costs. But the real ROI is in people hours gained back, Peter says.

With the trial almost complete, Peter is confident of the way forward for Tasman District Council.

"We can certainly see ourselves continuing with the service. We are happy with the progress," he says.